

FIG. 1

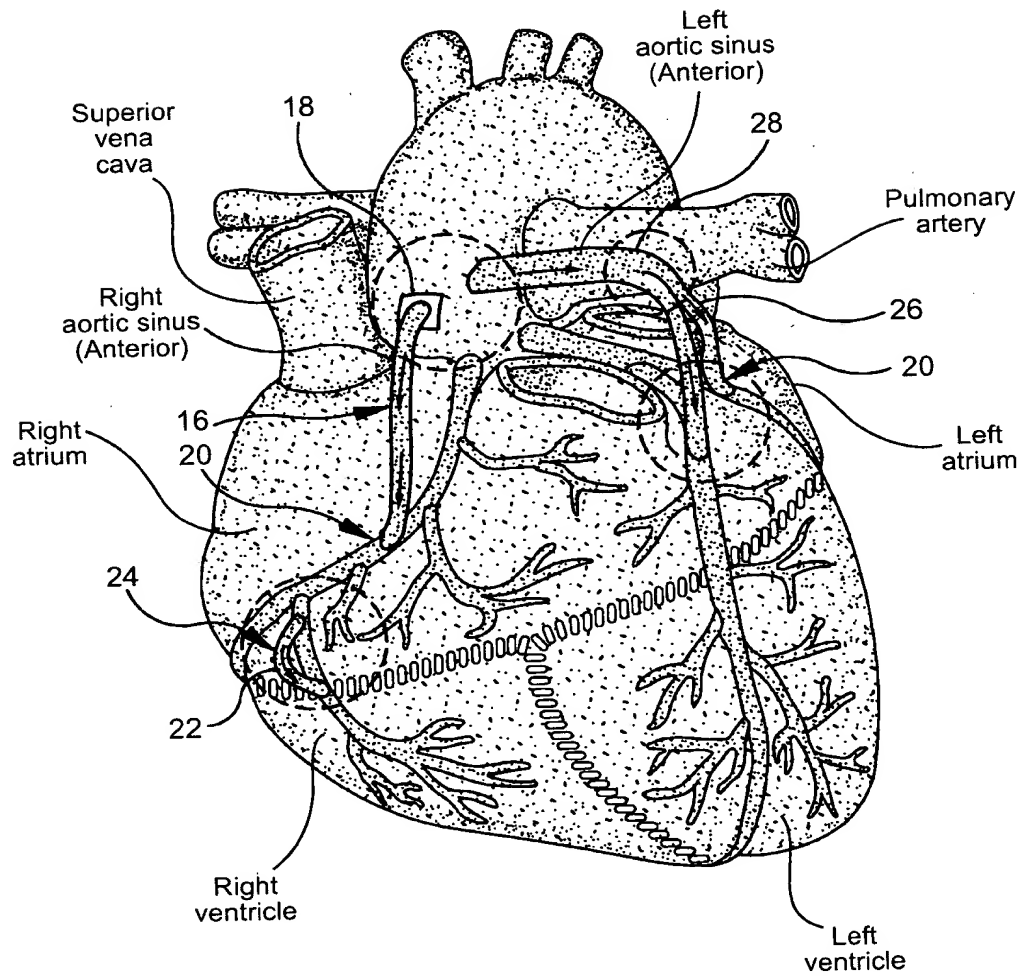


FIG. 2

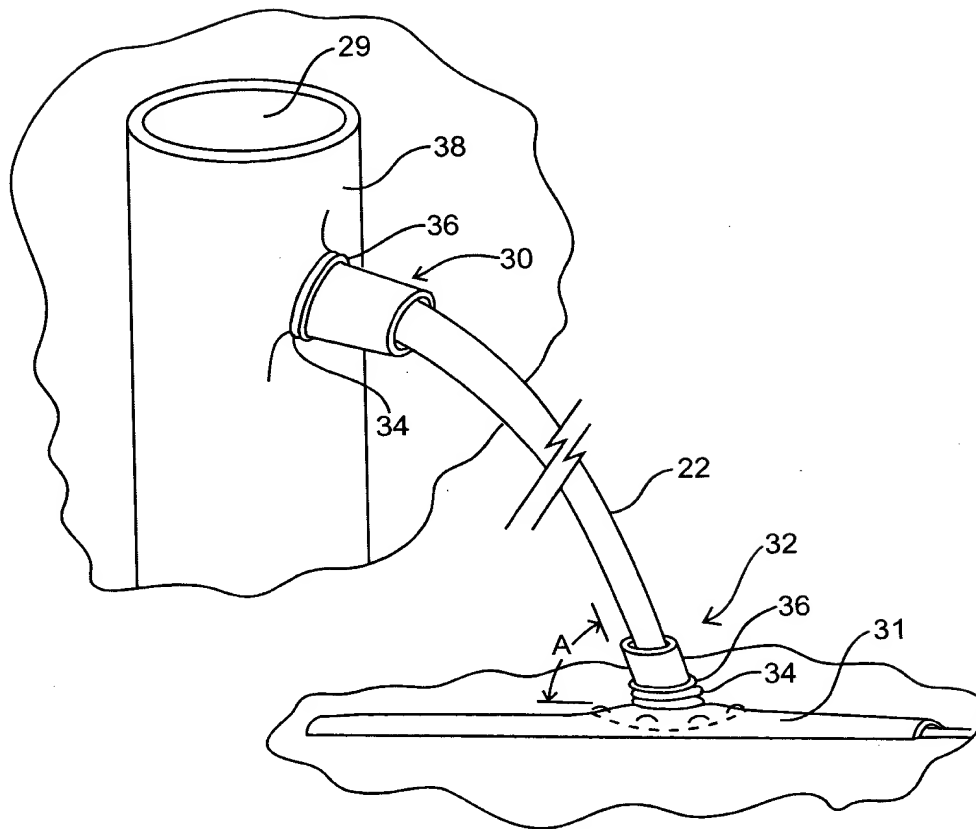


FIG. 3

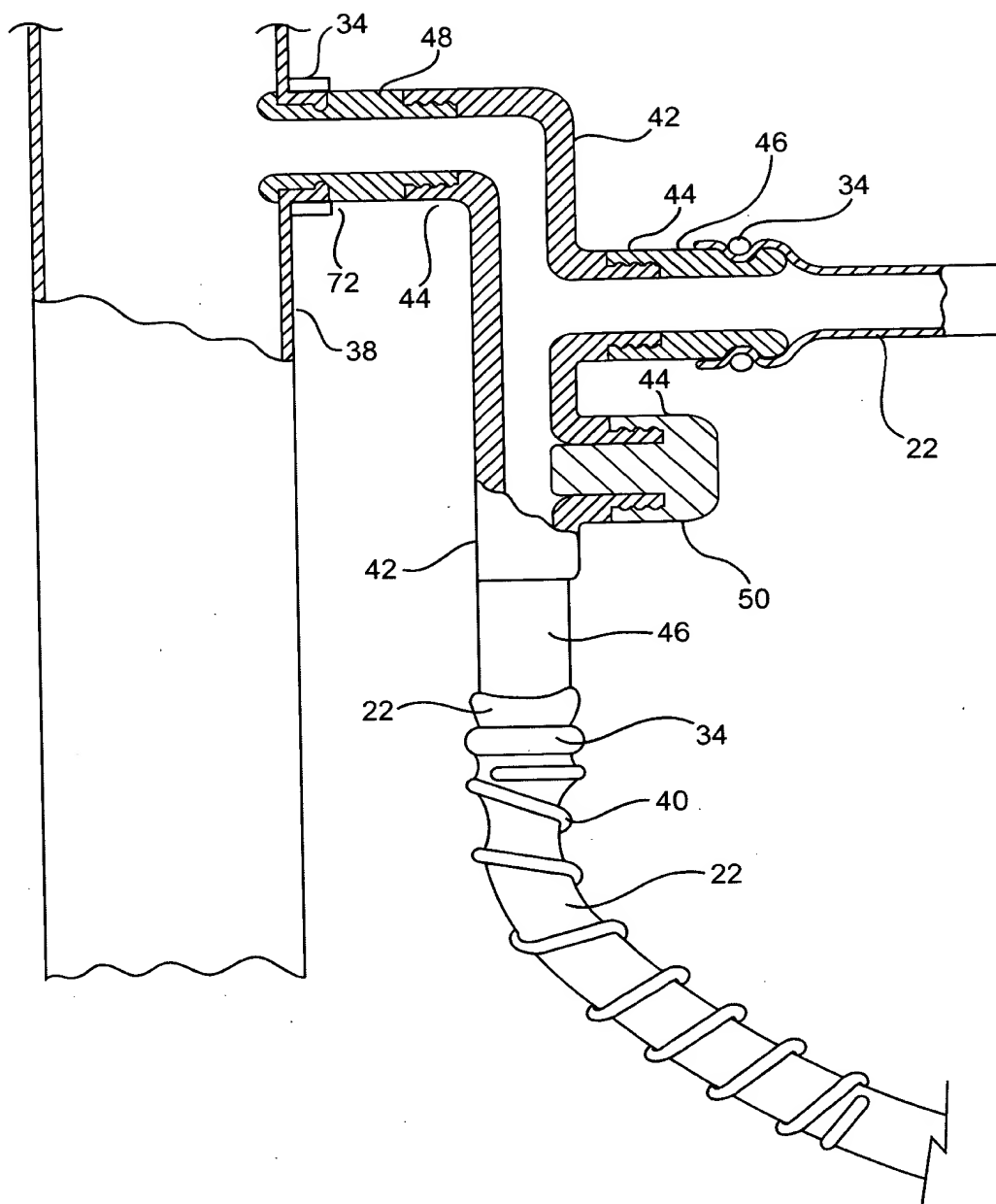


FIG. 4A

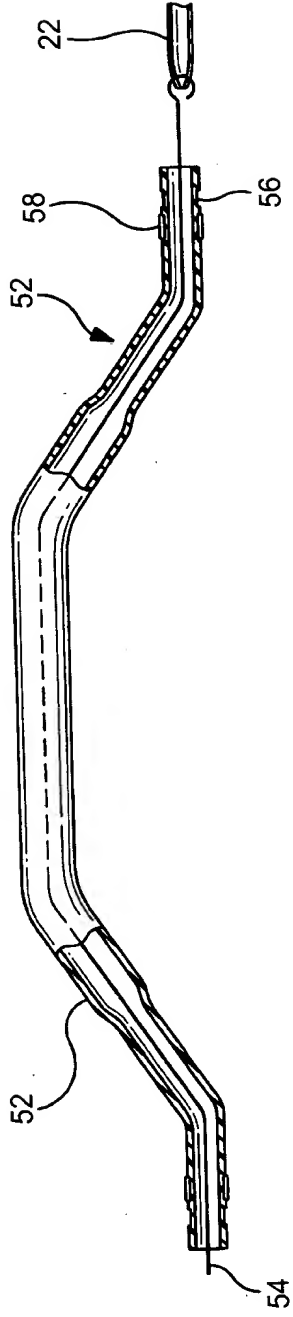


FIG. 4B

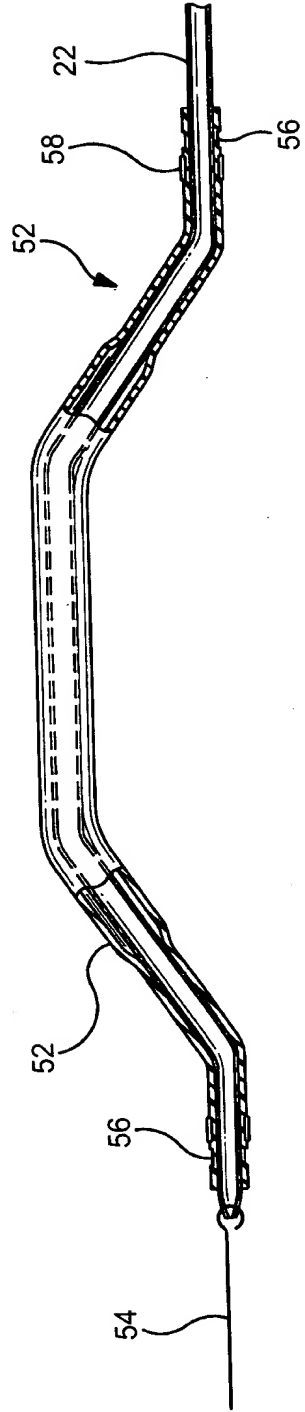
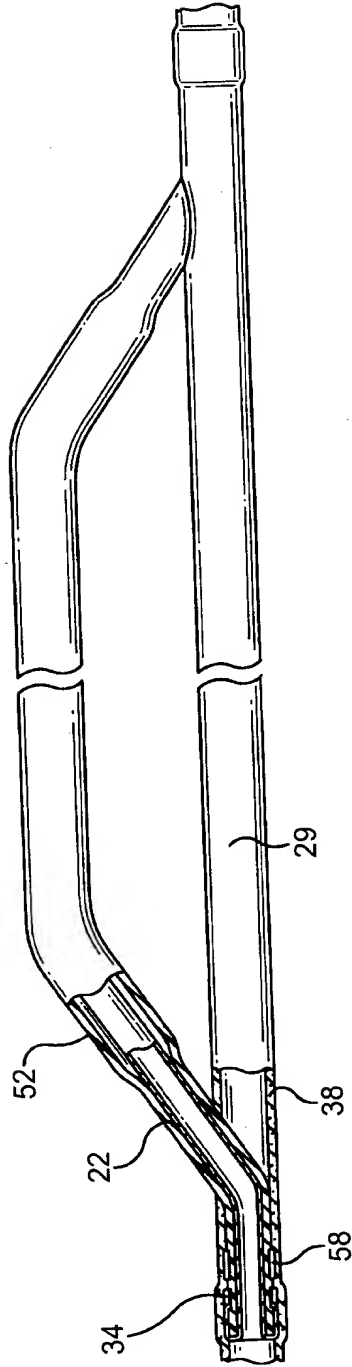




FIG. 4C



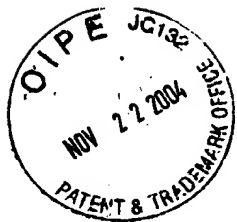


FIG. 5A

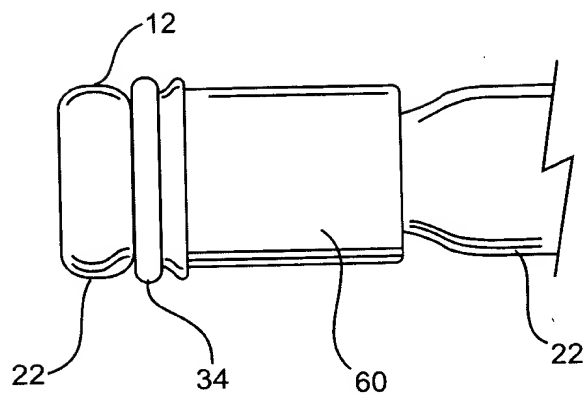


FIG. 5B

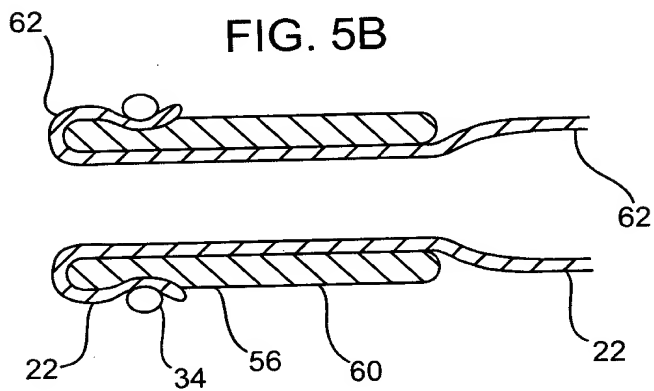
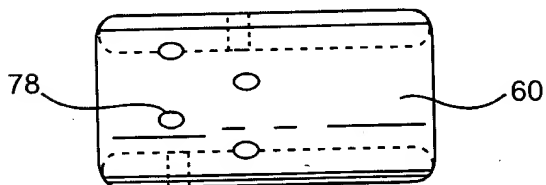


FIG. 6A



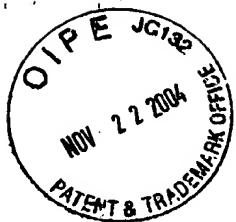


FIG. 6B

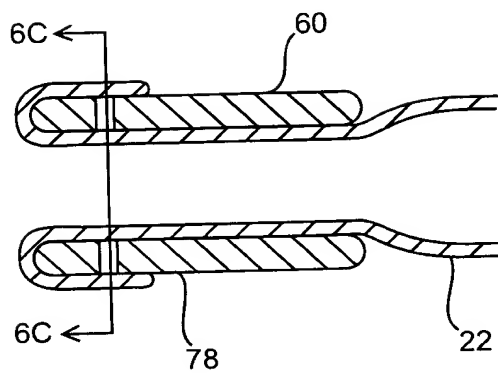
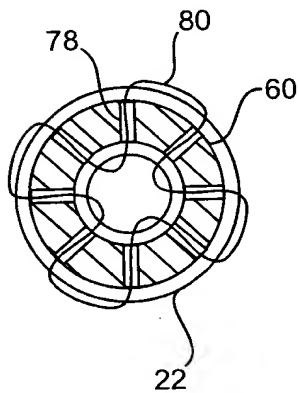


FIG. 6C



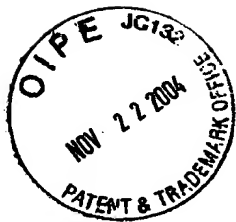


FIG. 7A

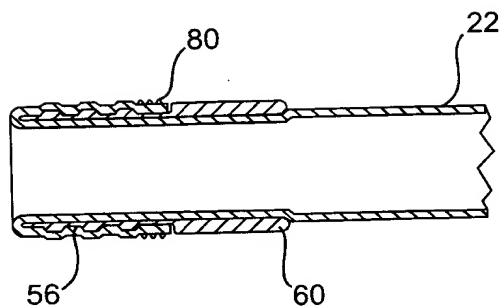


FIG. 7B

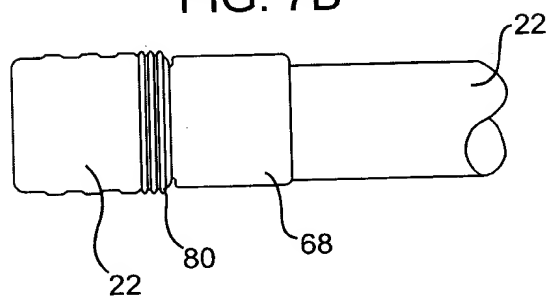


FIG. 7C

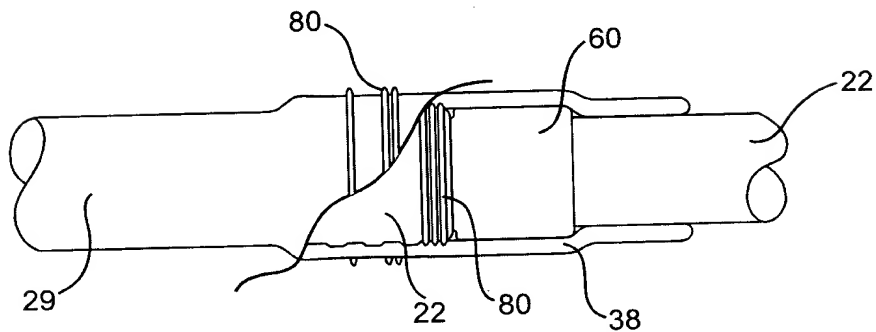


FIG. 8A

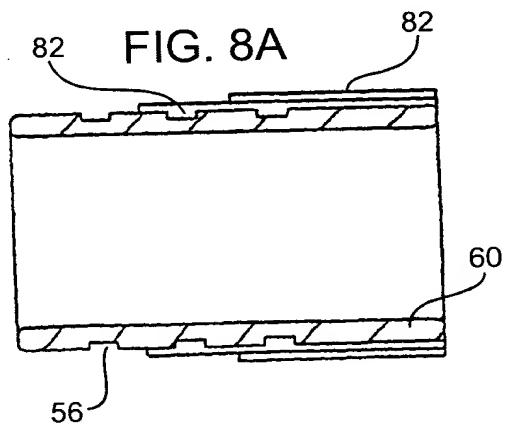




FIG. 8B

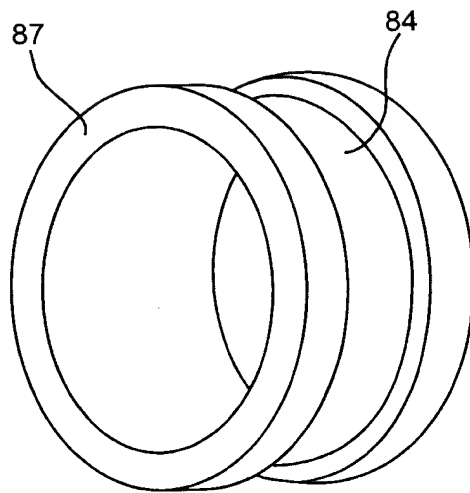


FIG. 8C

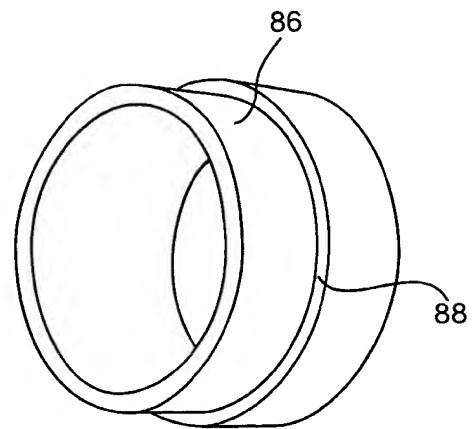


FIG. 8D

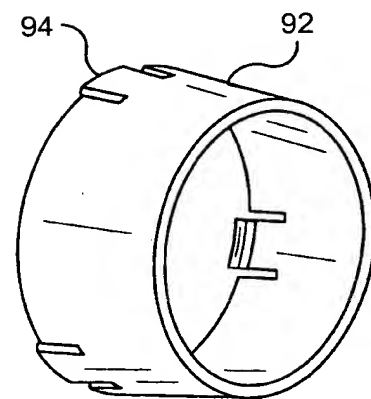
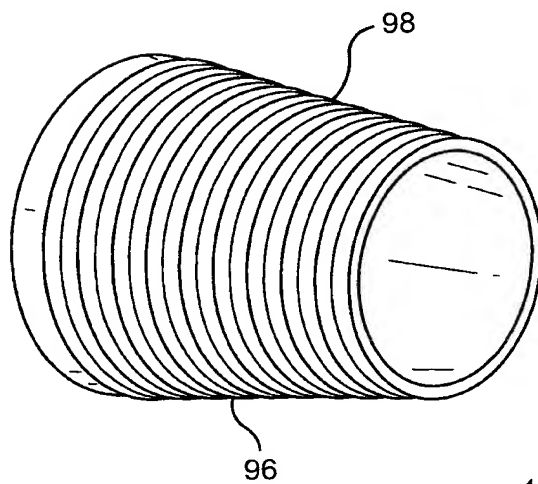
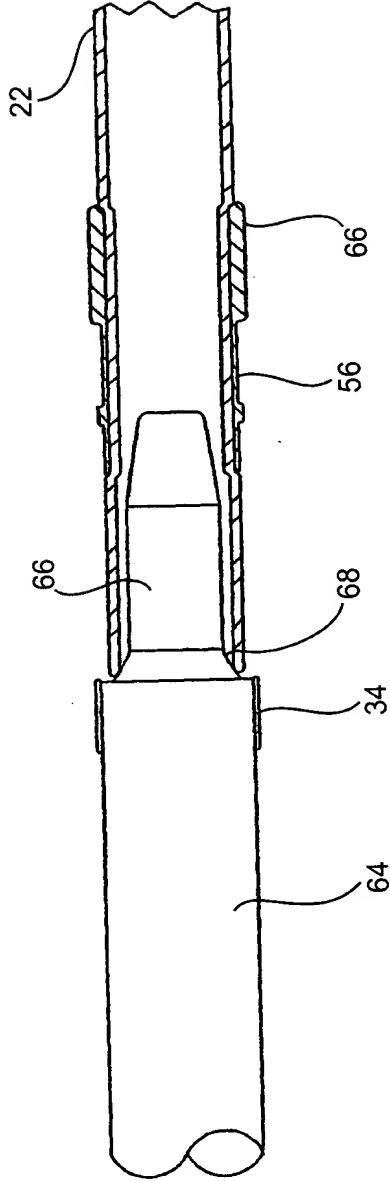




FIG. 9A



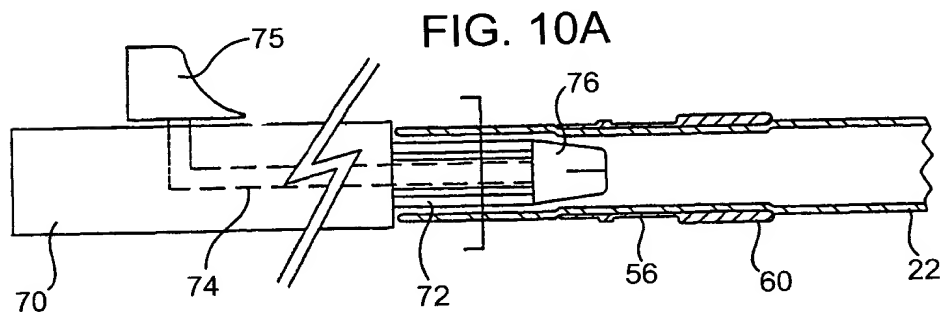
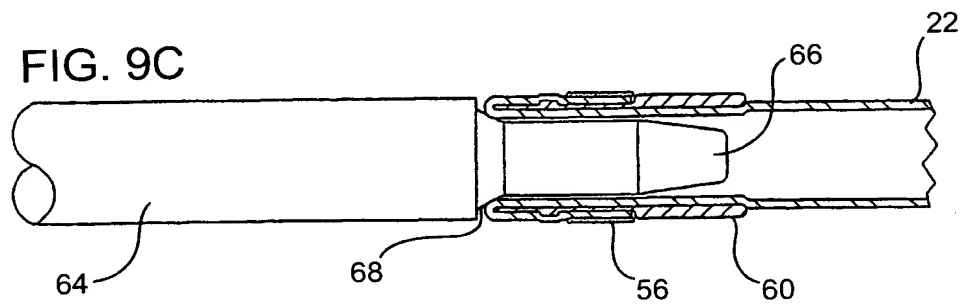
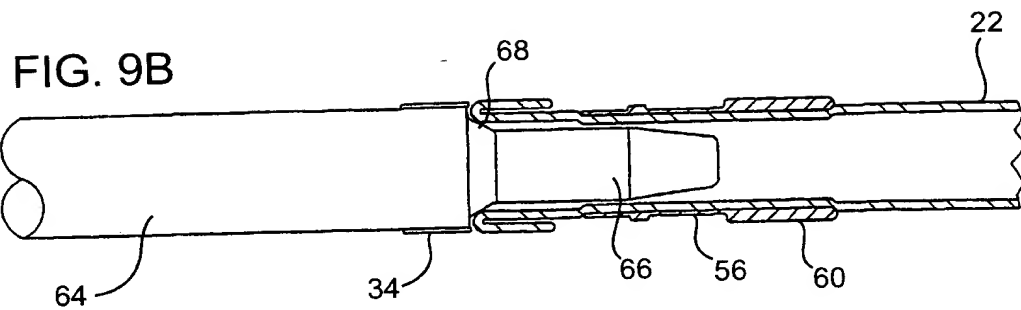
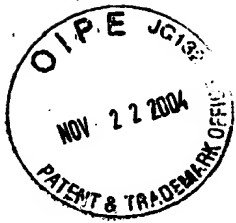


FIG. 10B

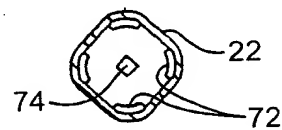


FIG. 10D

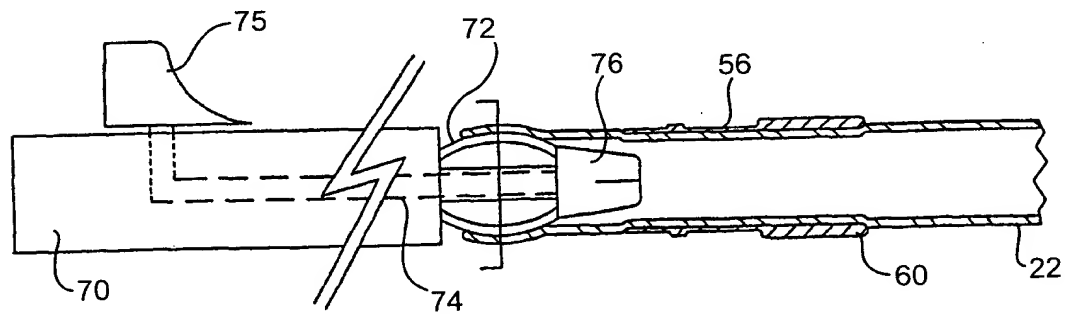


FIG. 10C



FIG. 11A

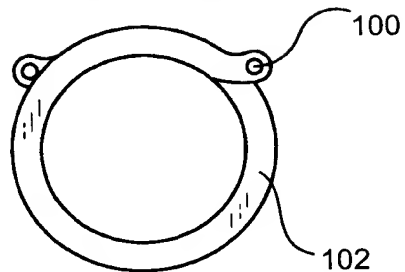


FIG. 11B

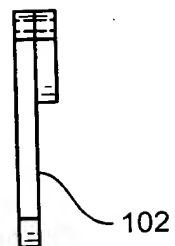


FIG. 11C

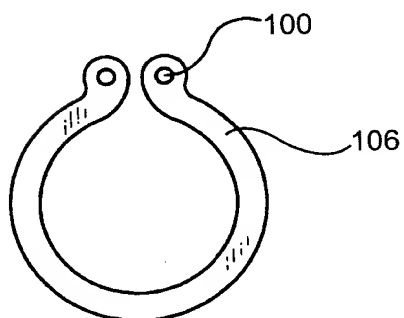


FIG. 11D

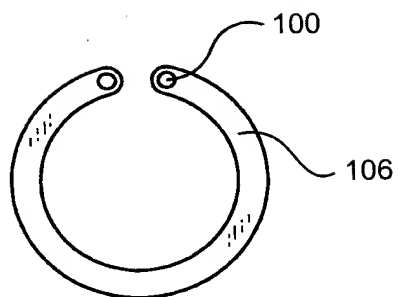


FIG. 11E

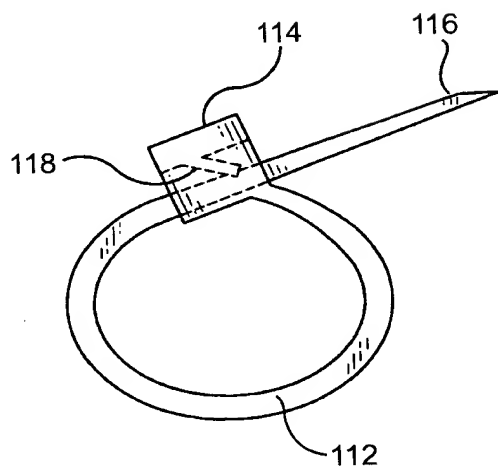




FIG. 11F

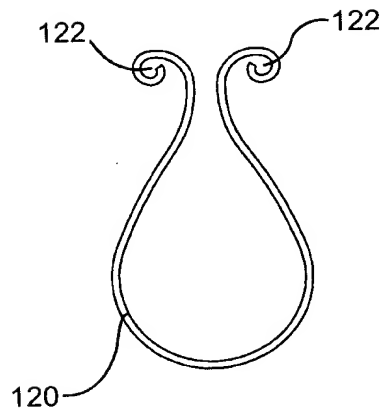


FIG. 11G

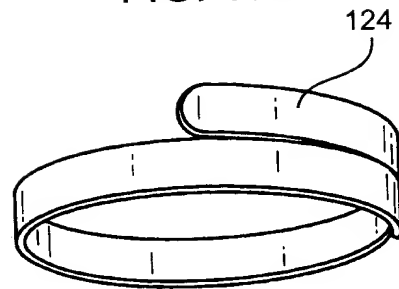


FIG. 11H

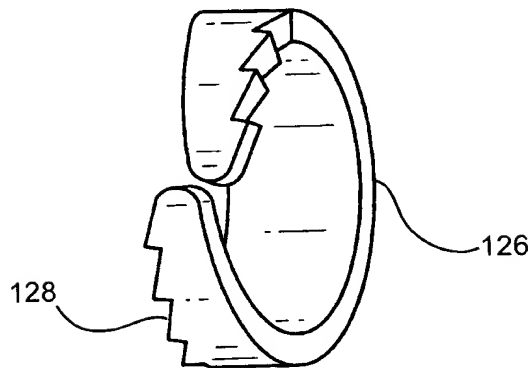
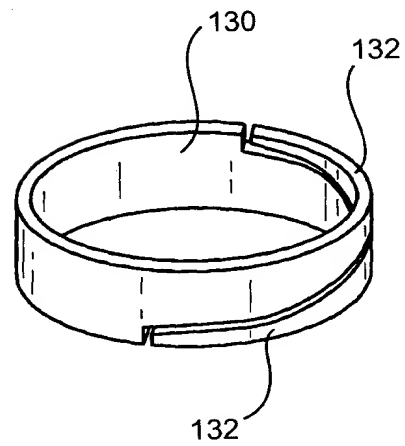


FIG. 11I



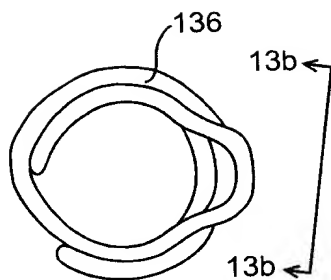


FIG. 12A

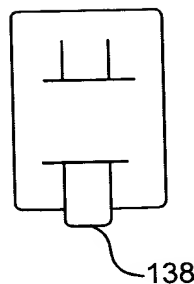


FIG. 12B

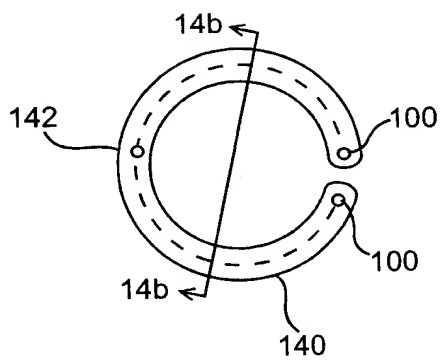


FIG. 13A

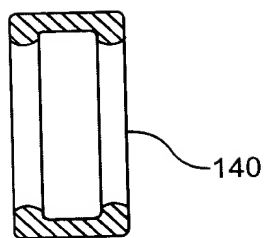


FIG. 13B

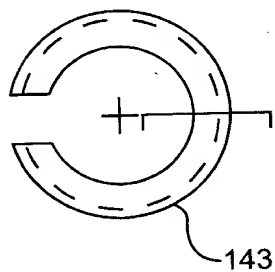


FIG. 13C

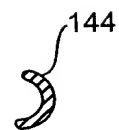


FIG. 13D

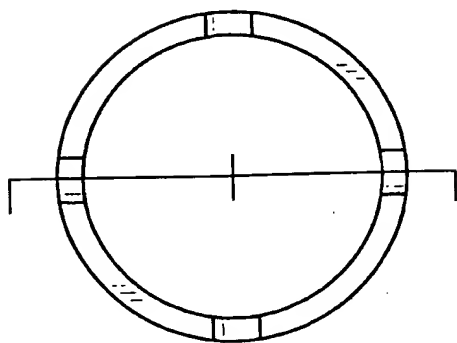
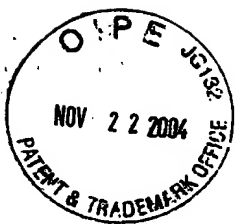


FIG. 14A

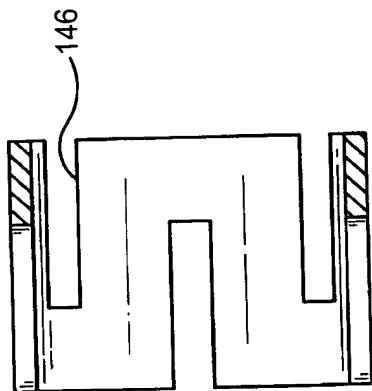


FIG. 14B

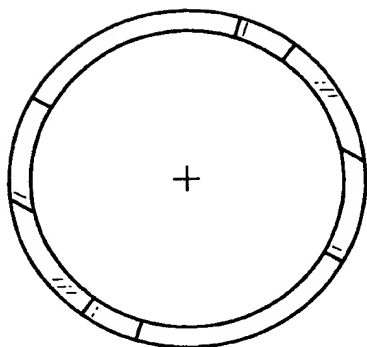


FIG. 14C

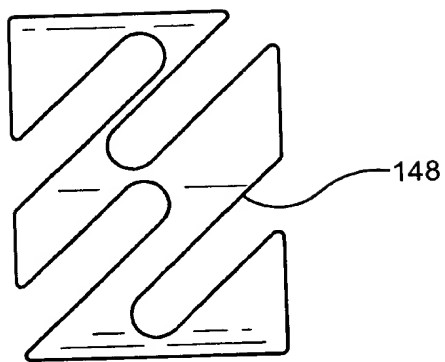


FIG. 14D

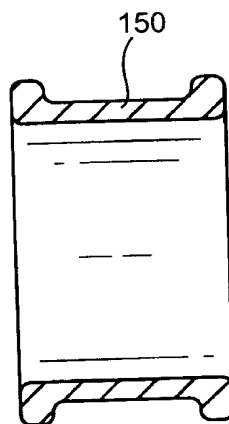


FIG. 14E

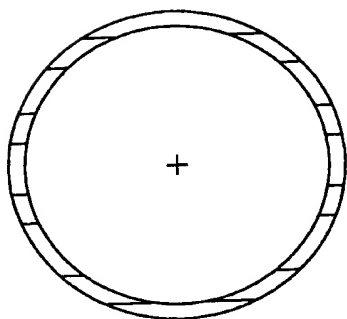


FIG. 15A

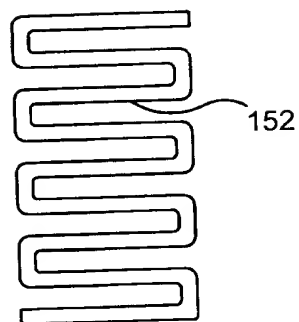


FIG. 15B

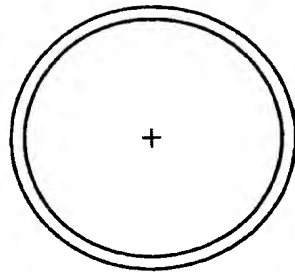


FIG. 15C

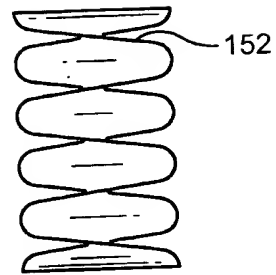


FIG. 15D

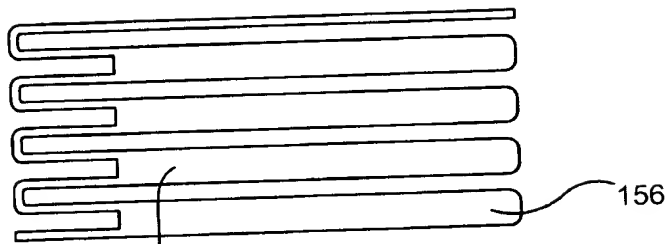


FIG. 15E

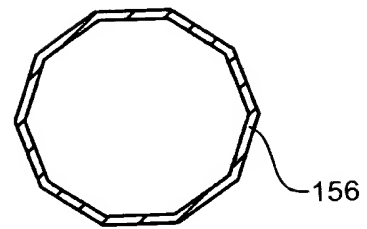


FIG. 15F



FIG. 16

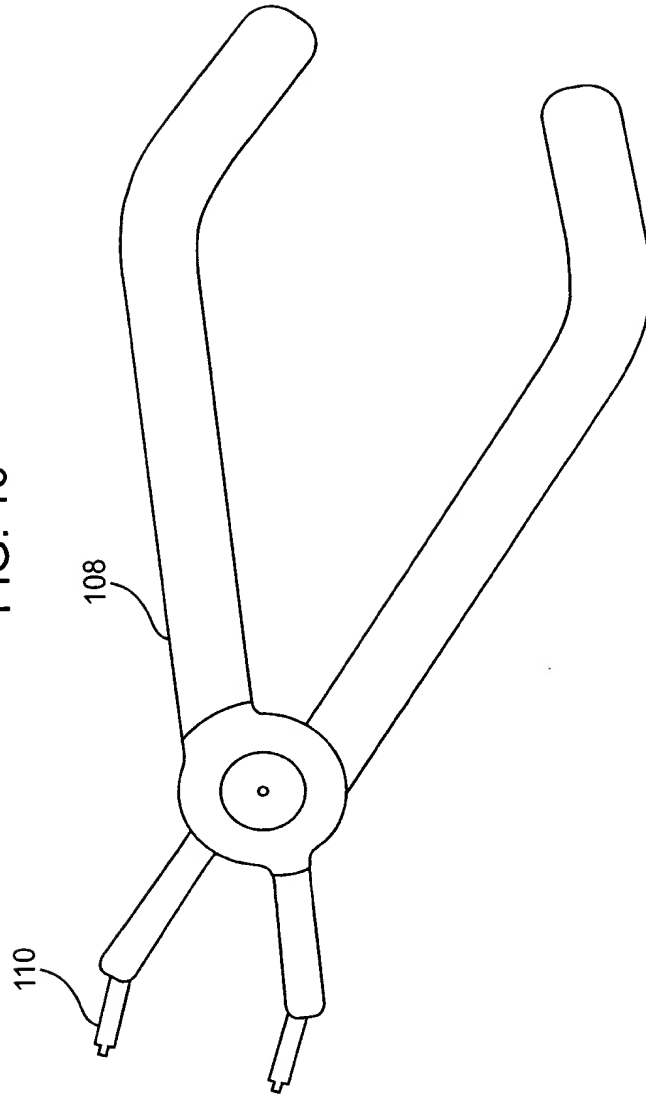


FIG. 17A

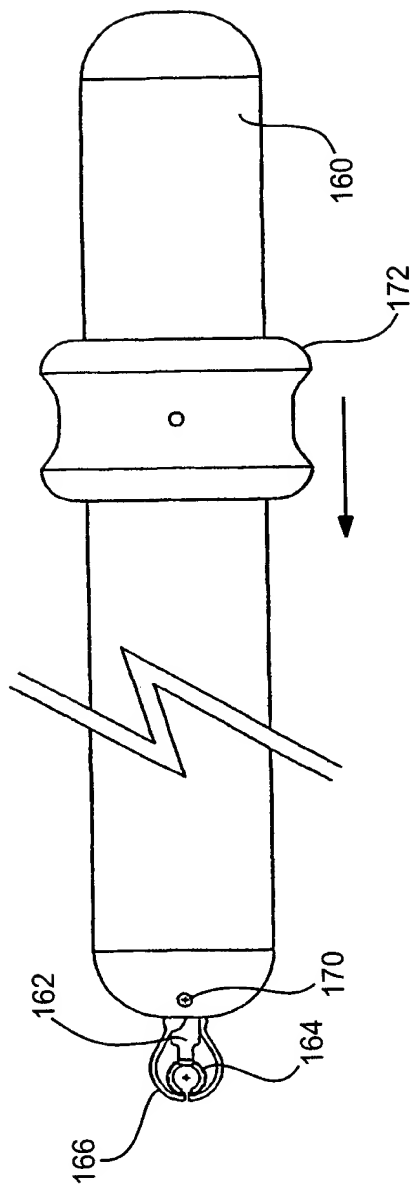


FIG. 17B

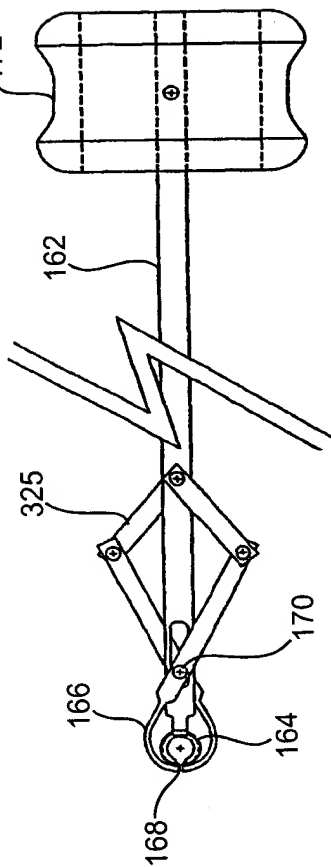


FIG. 17C

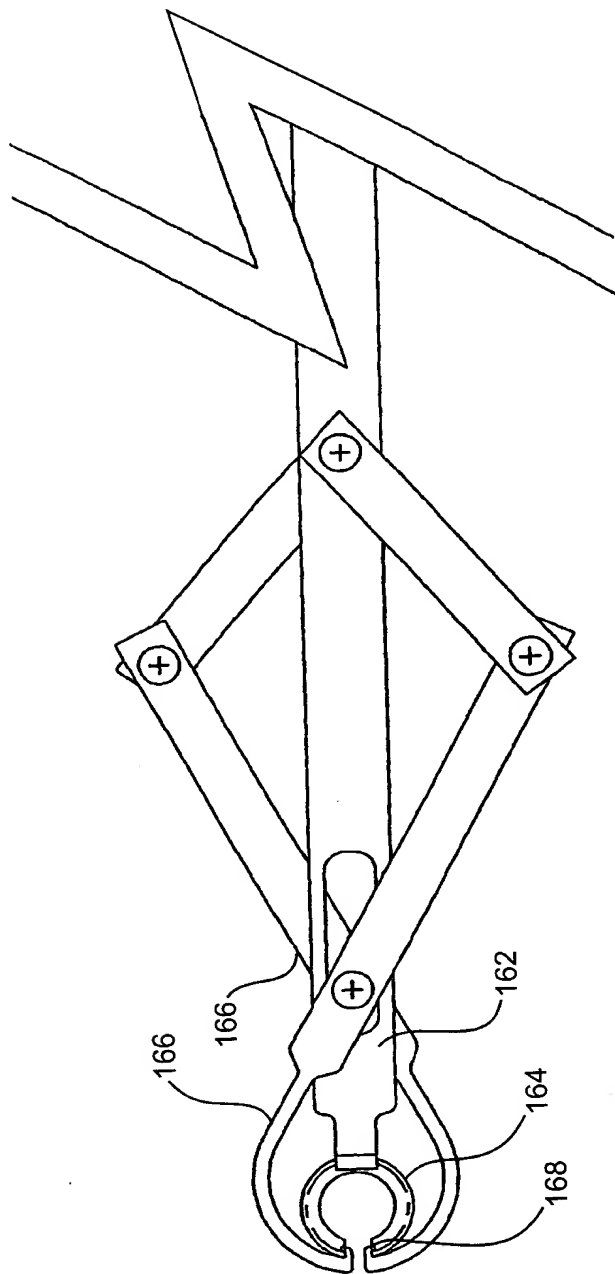


FIG. 18

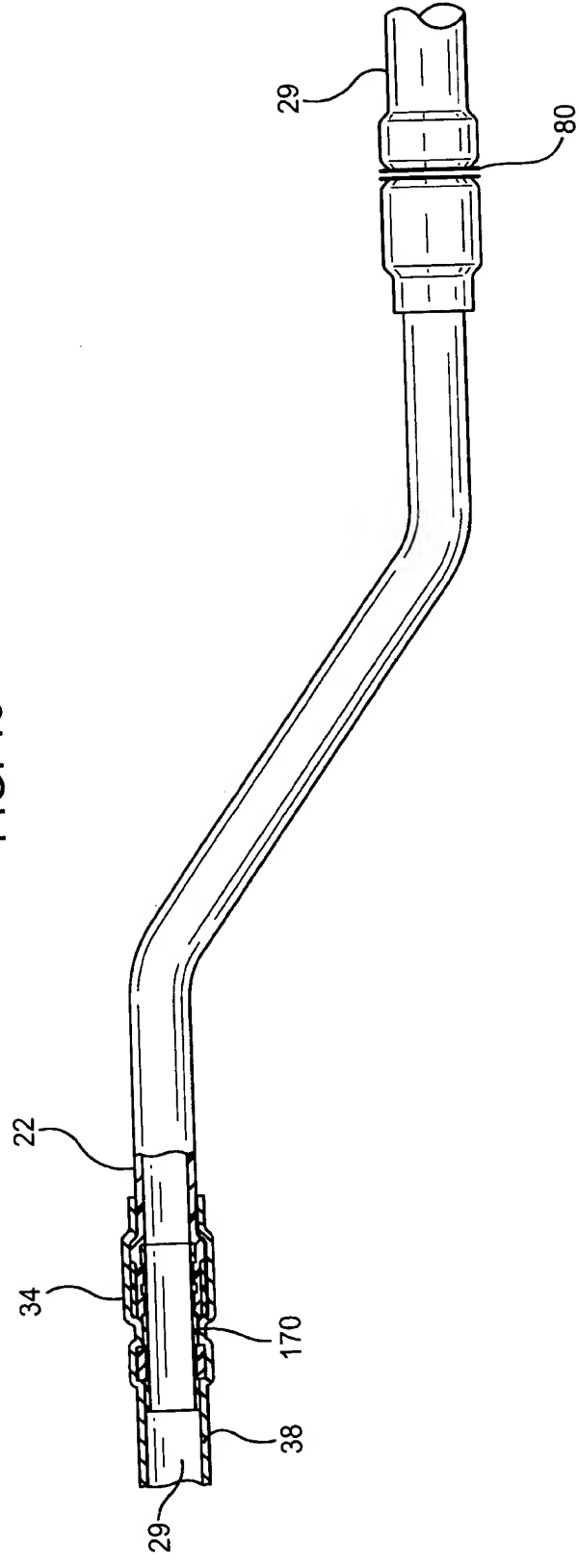




FIG. 19A

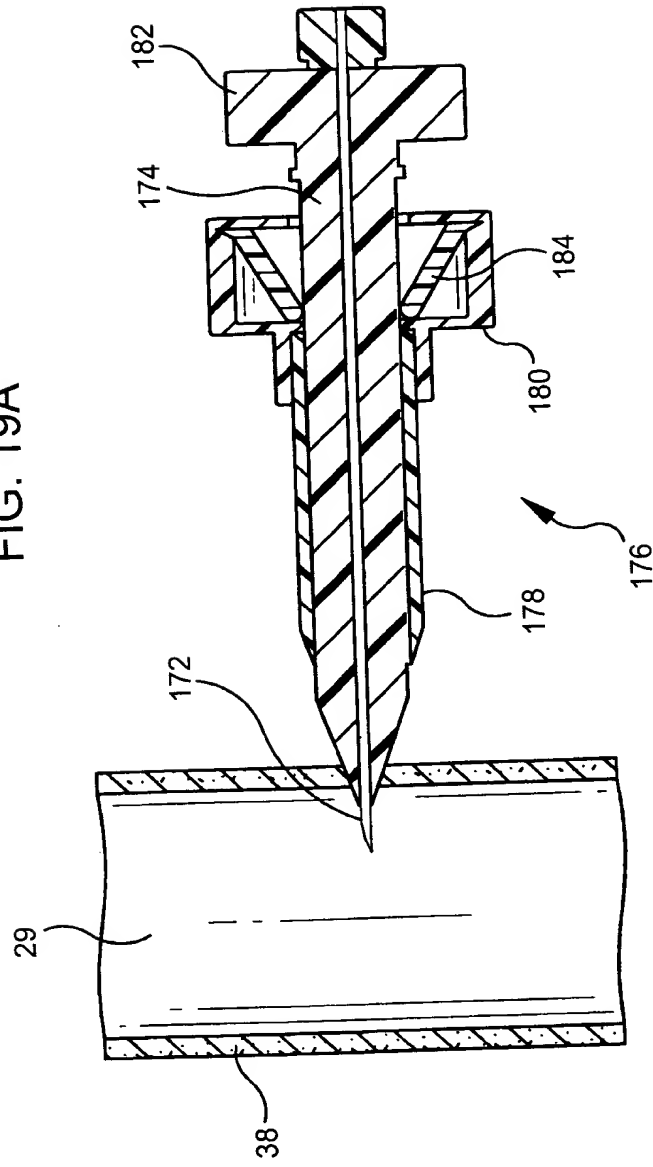


FIG. 19B

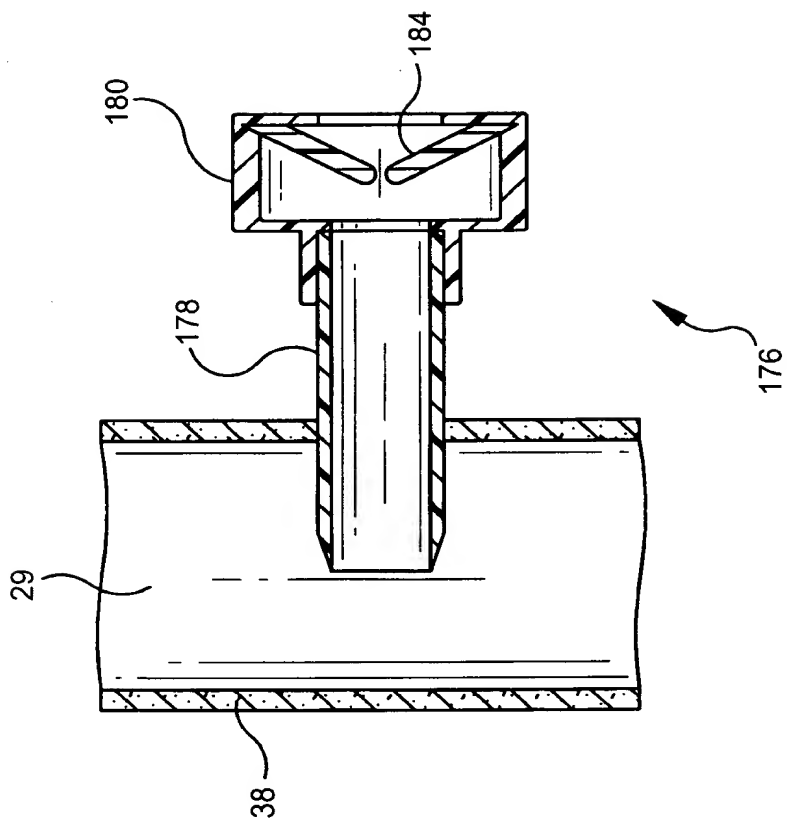


FIG. 19C

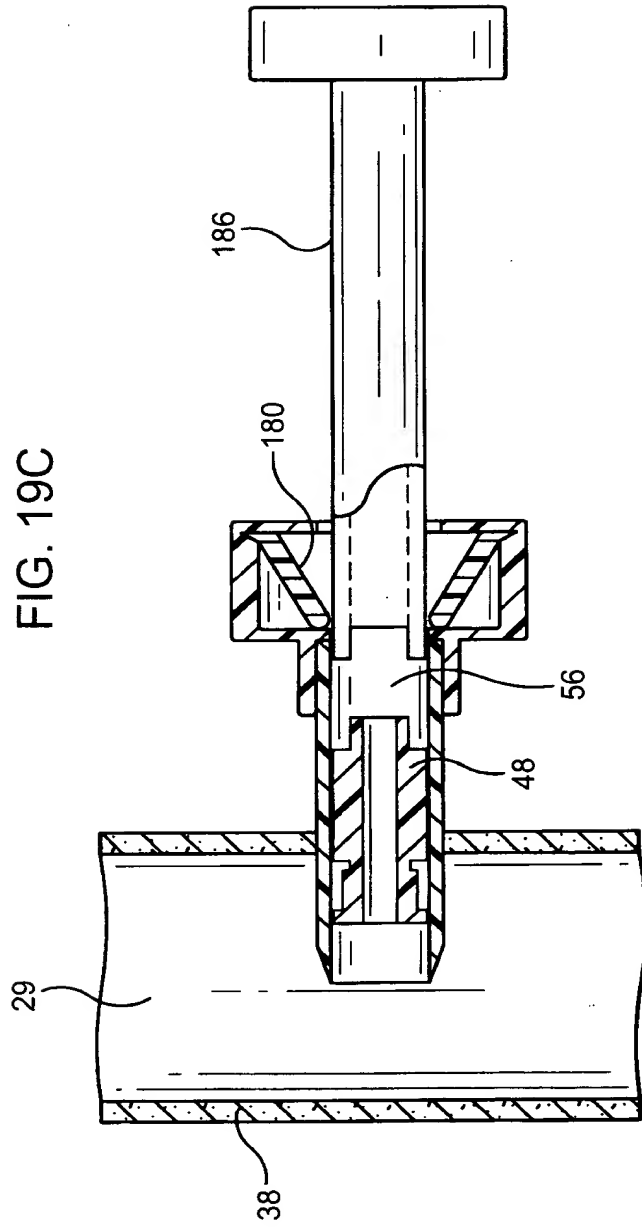


FIG. 19D

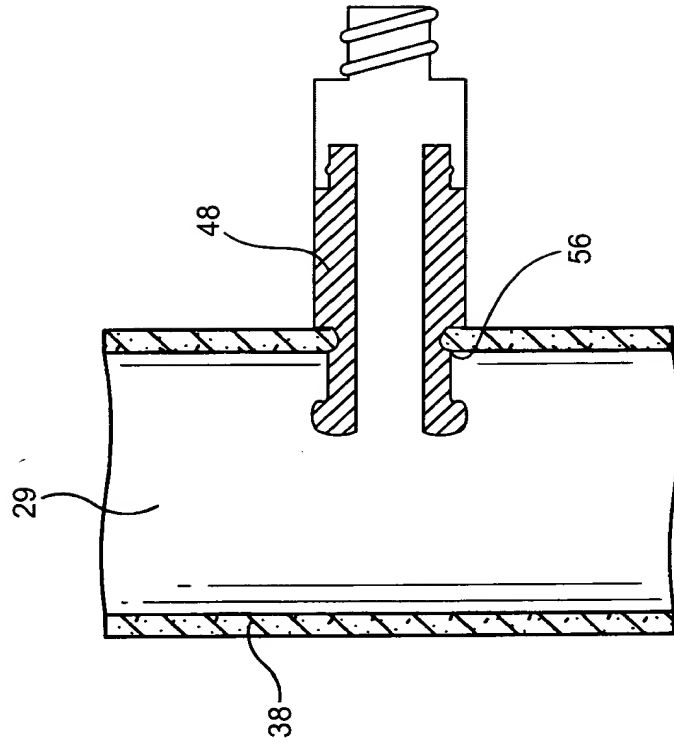


FIG. 20A

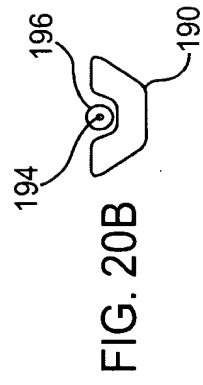
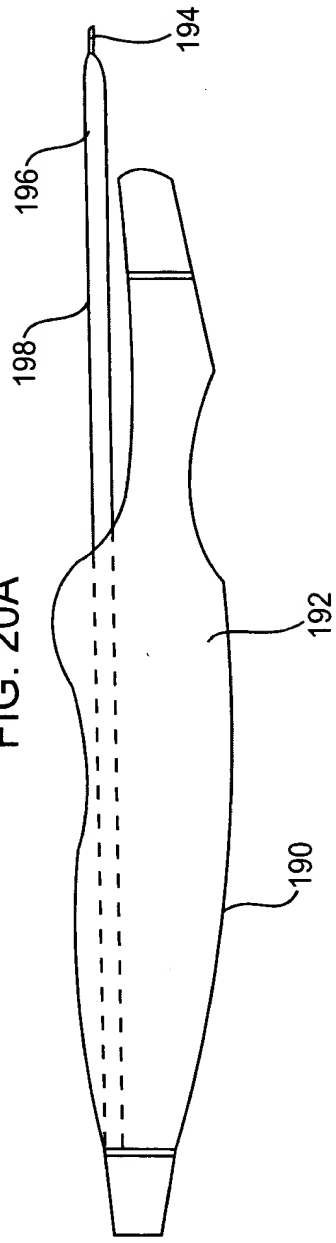


FIG. 20B

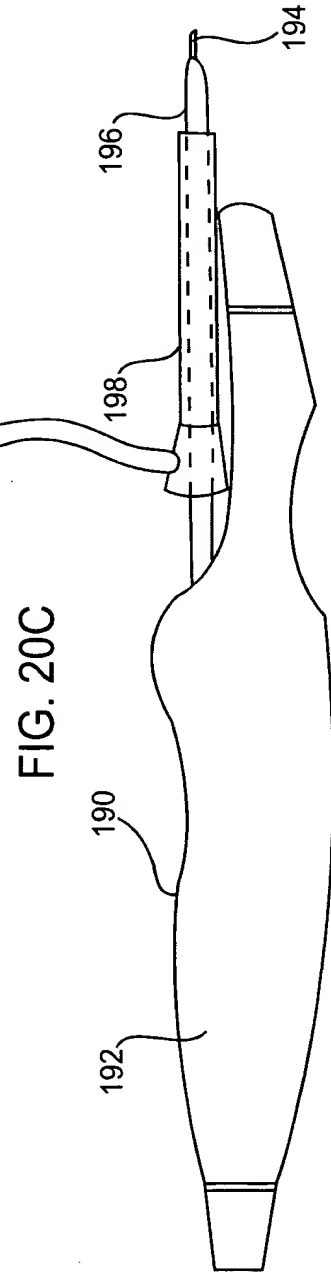


FIG. 20C

FIG. 21A

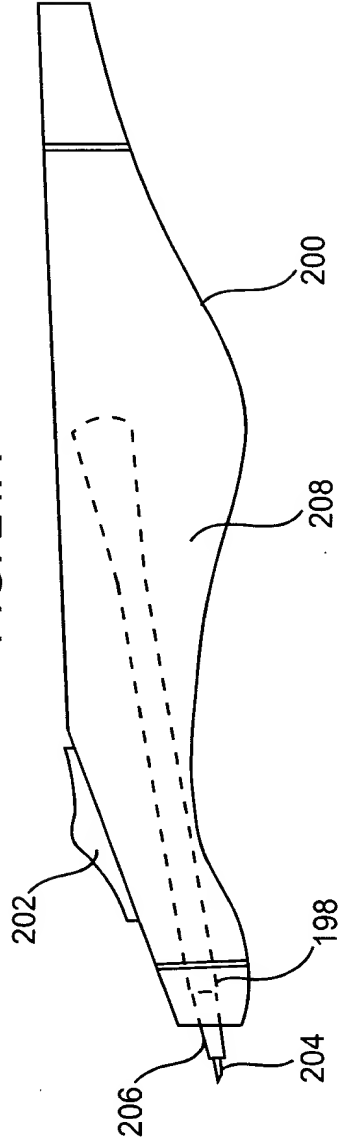


FIG. 21B

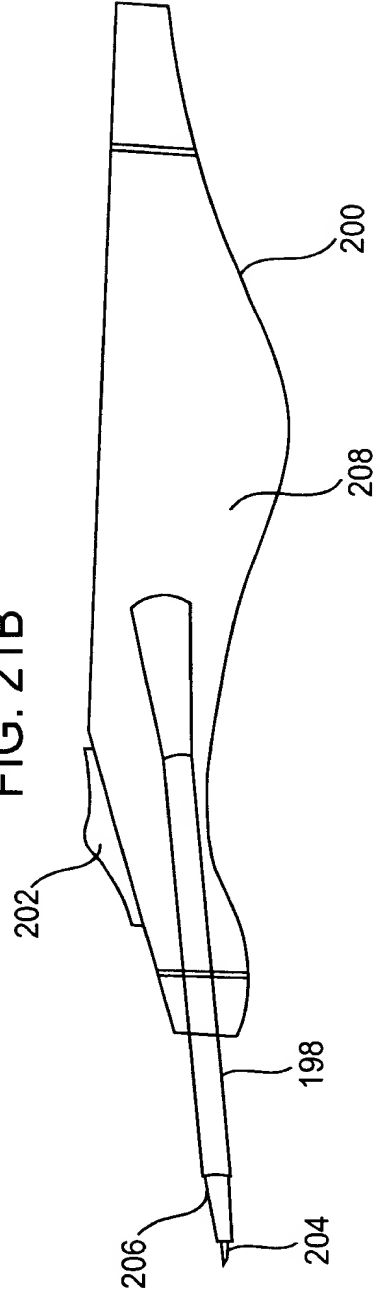


FIG. 21C

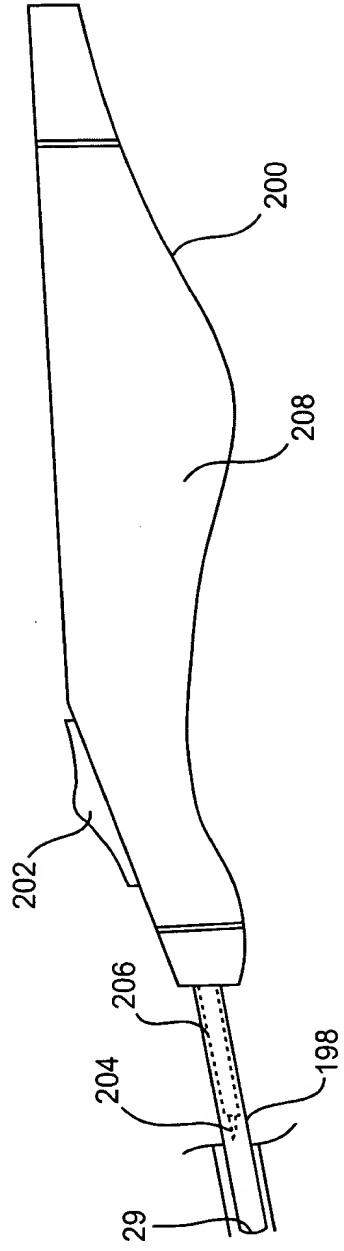


FIG. 22

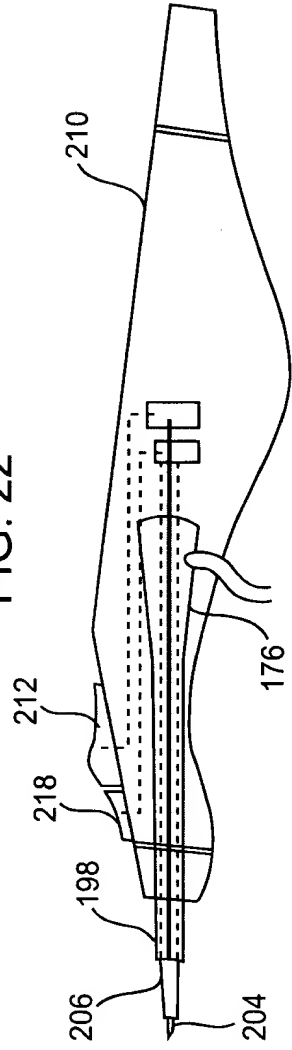
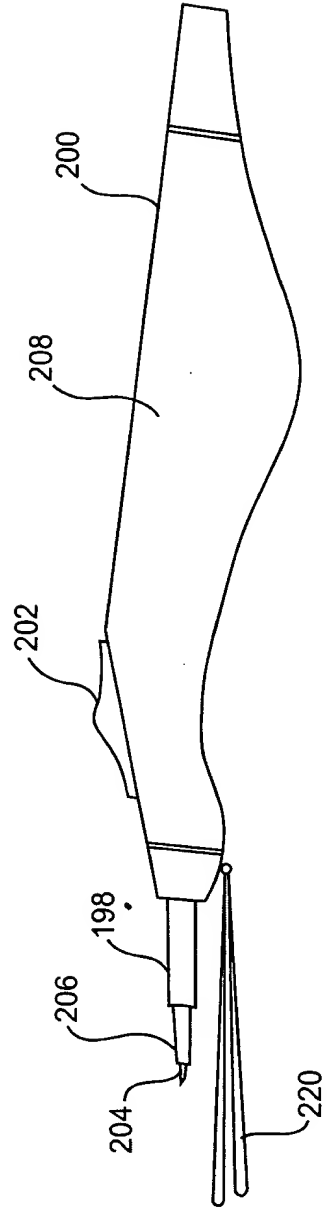


FIG. 23A



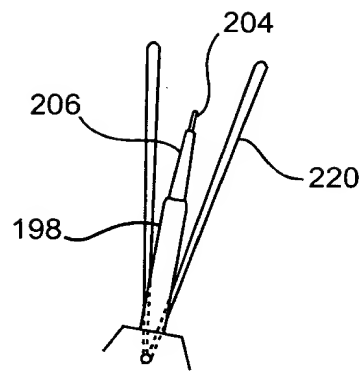


FIG. 23B

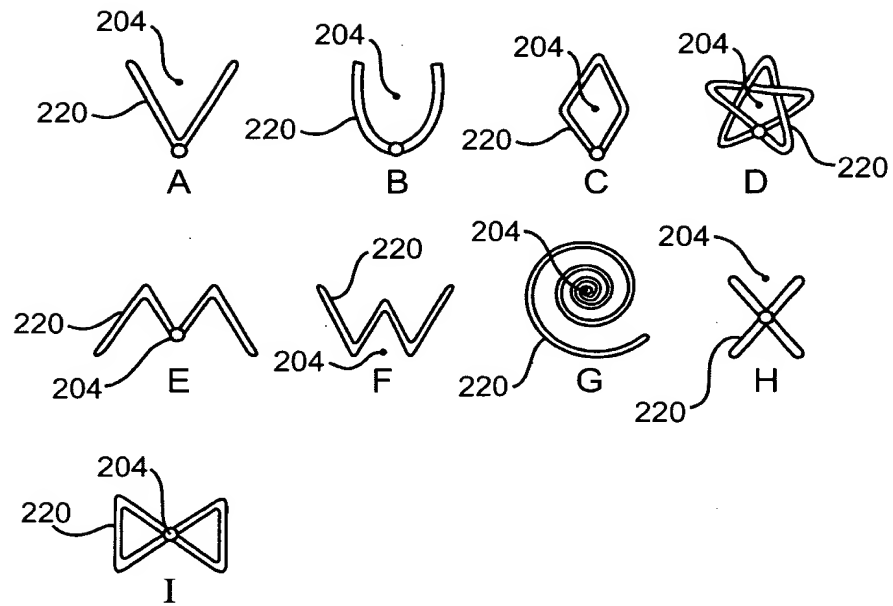


FIG. 24

FIG. 25

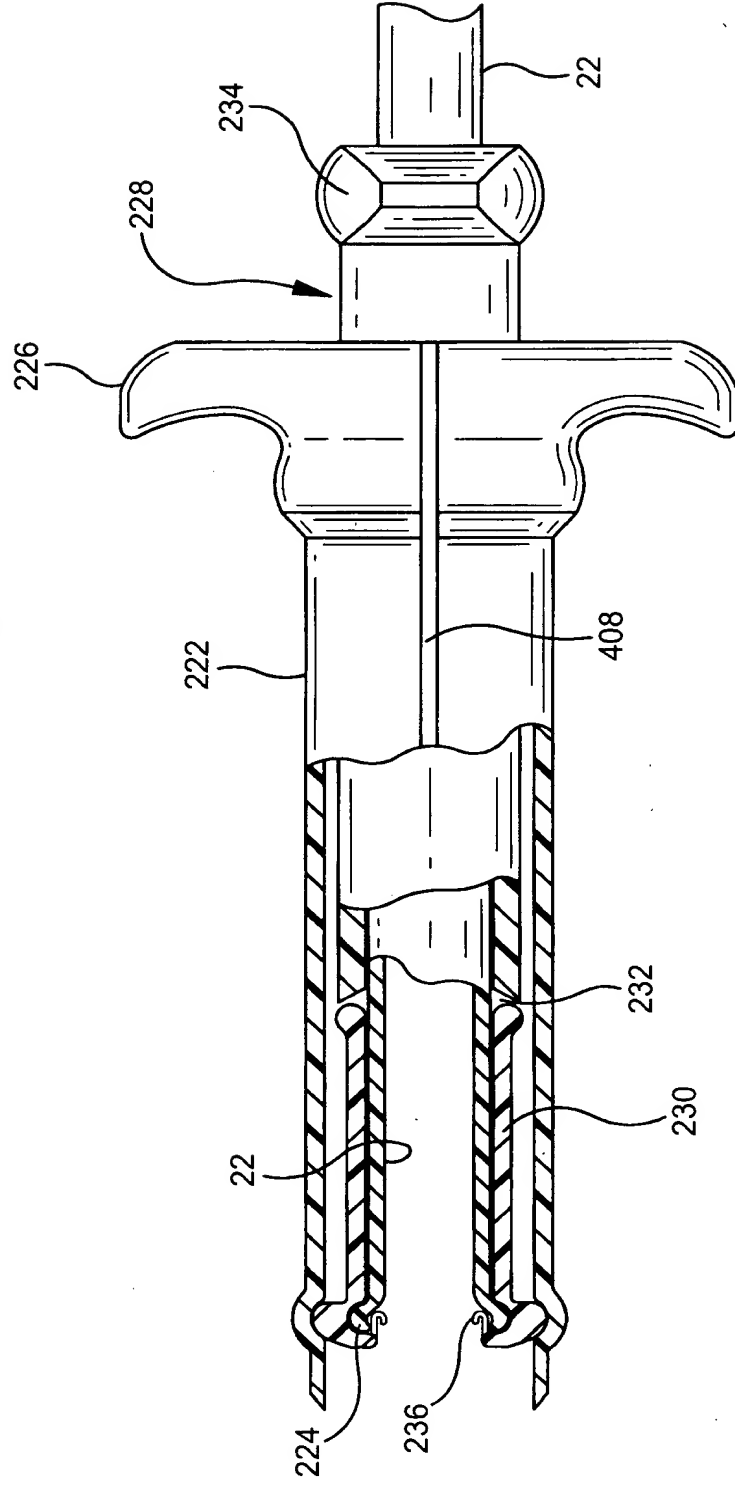


FIG. 26

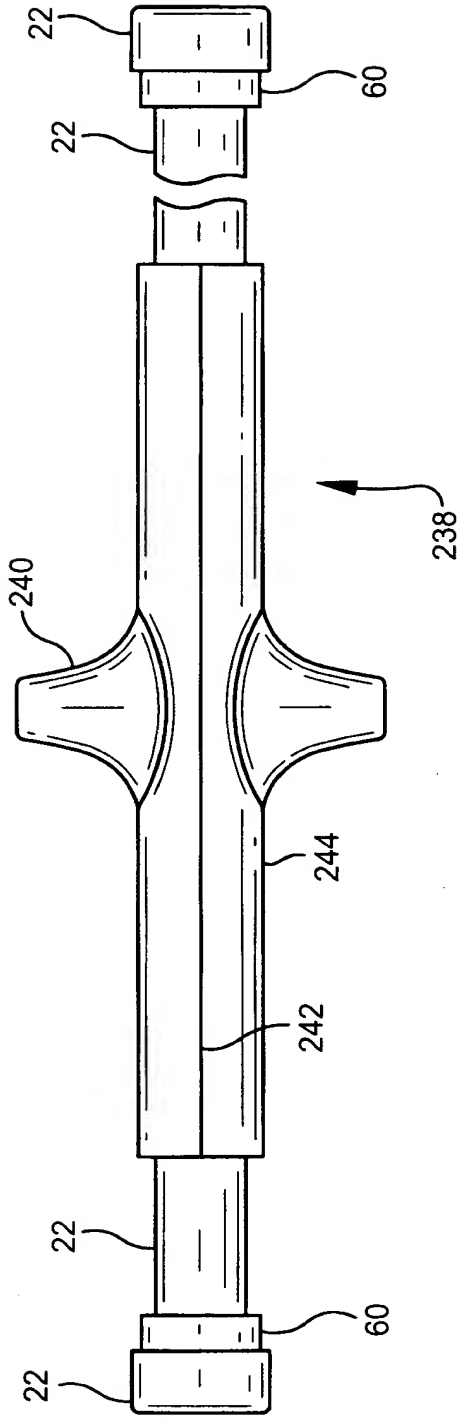
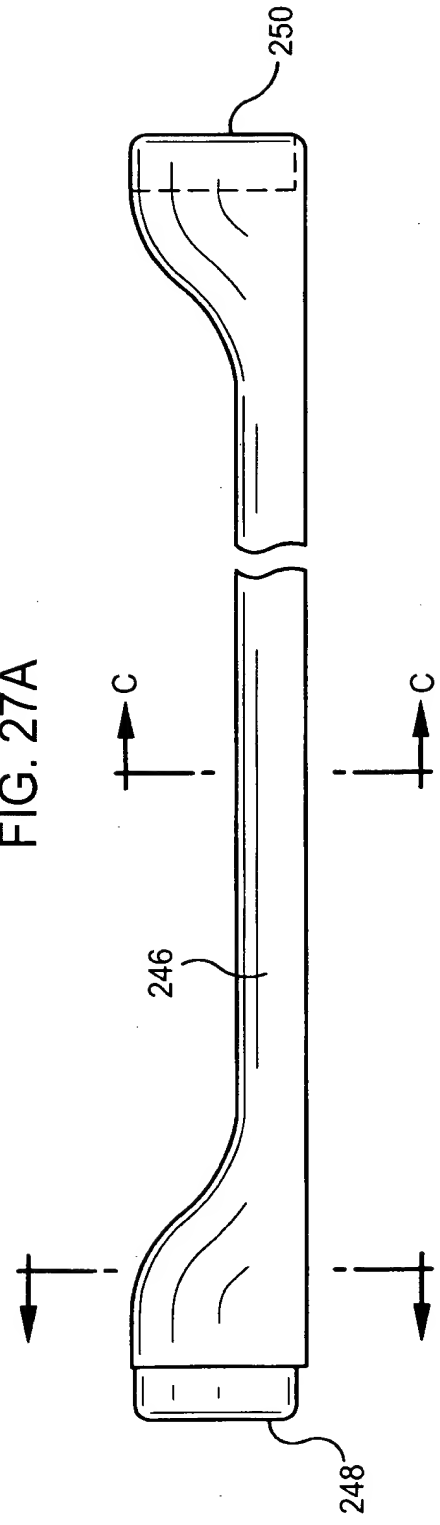


FIG. 27A



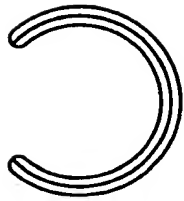


FIG. 27B



FIG. 27C

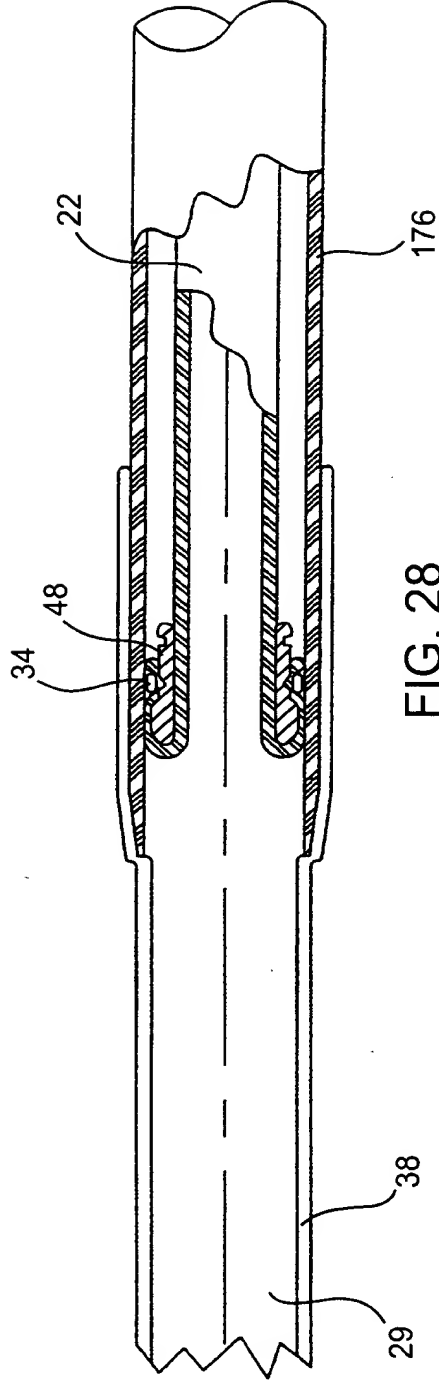


FIG. 28

FIG. 29A

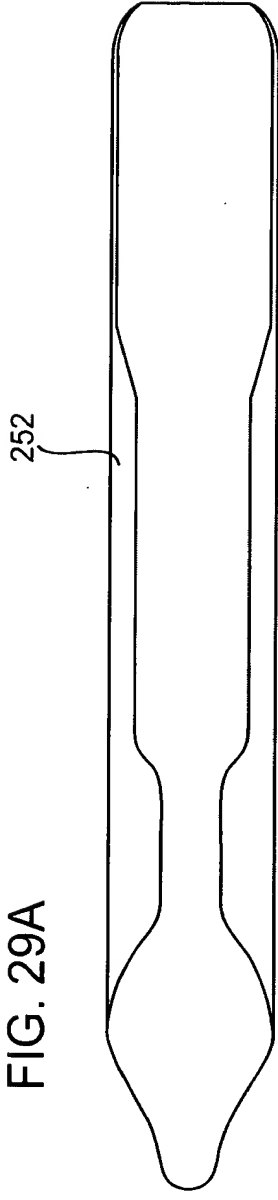


FIG. 29B

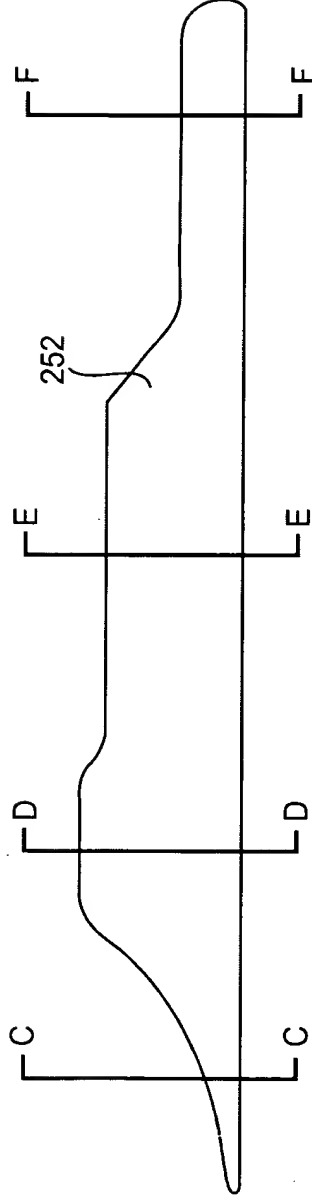


FIG. 29C

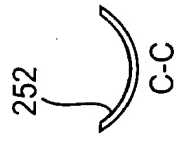


FIG. 29D

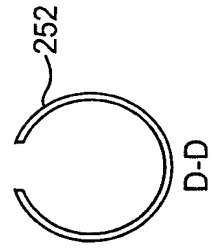


FIG. 29E

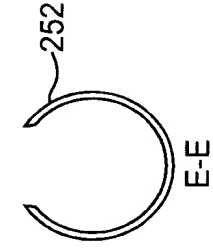


FIG. 29F

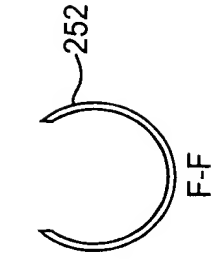


FIG. 30

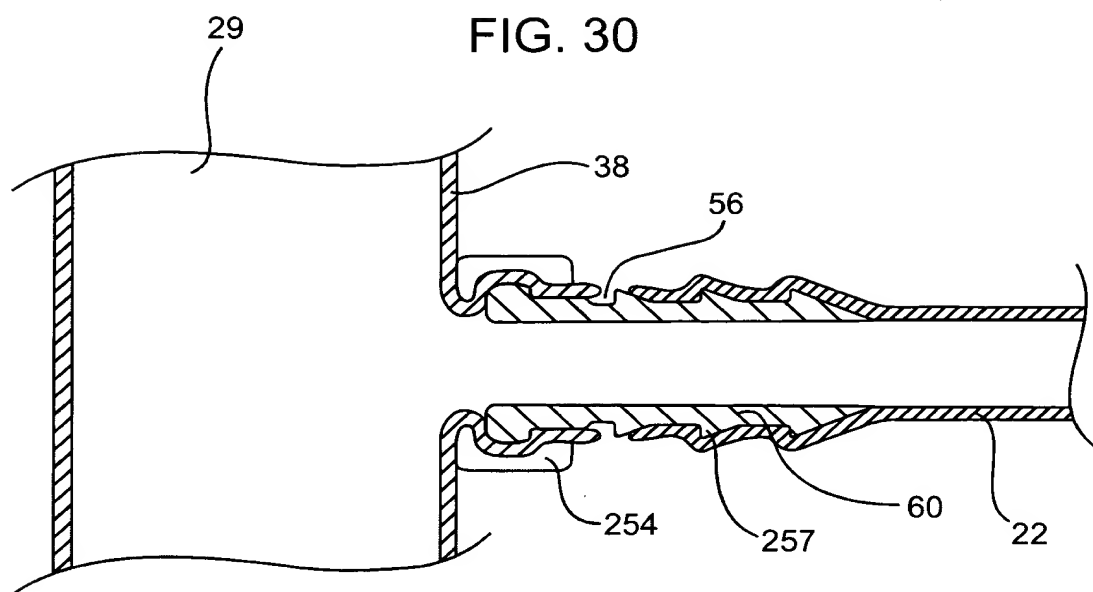
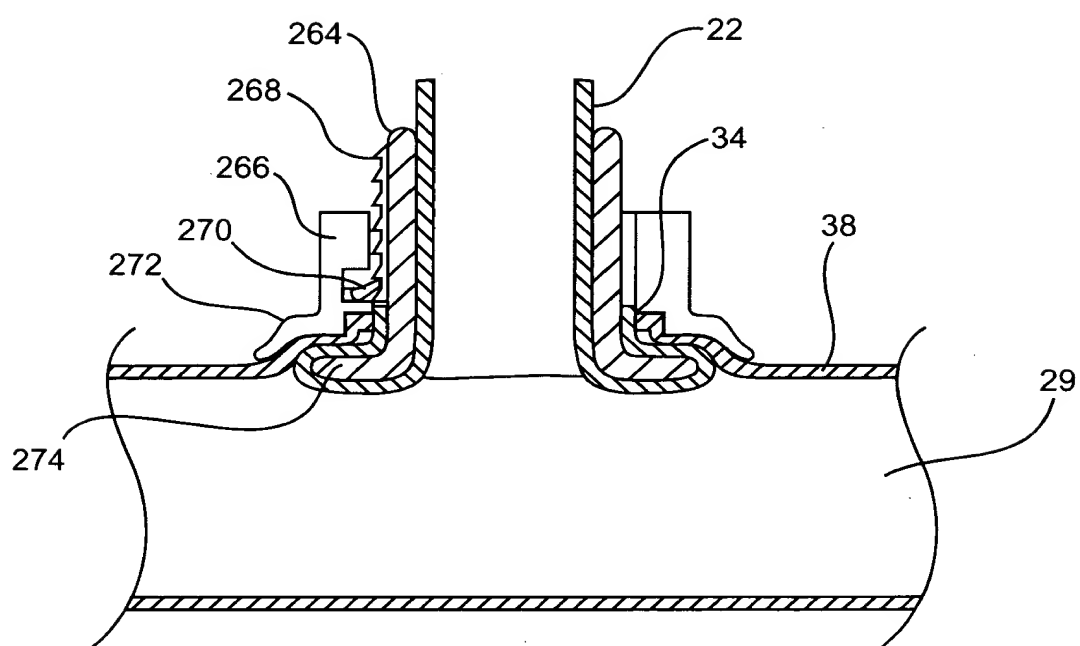


FIG. 31



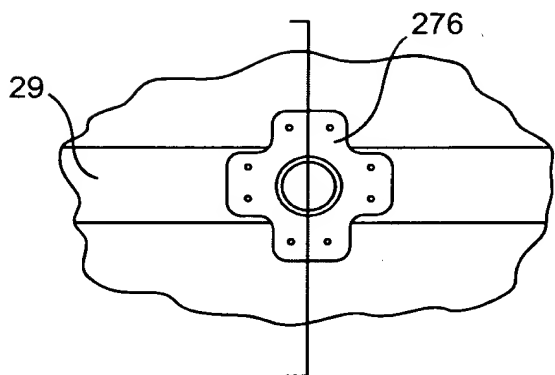


FIG. 32A

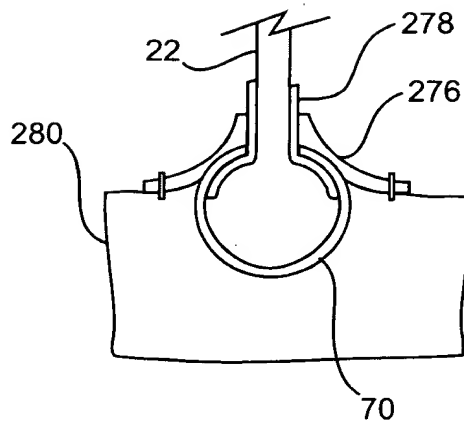


FIG. 32B

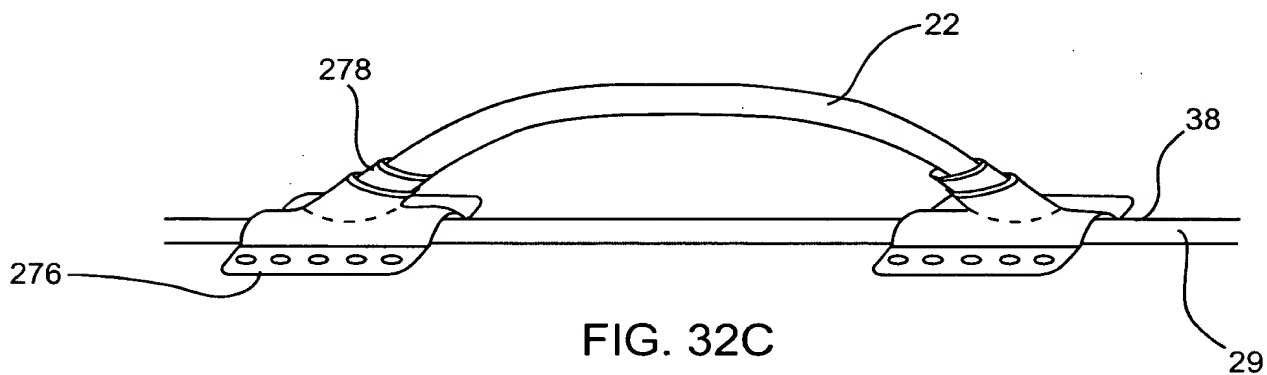


FIG. 32C

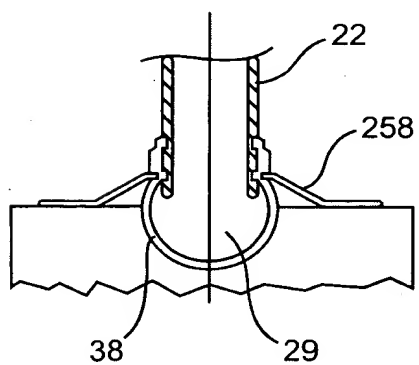


FIG. 33A

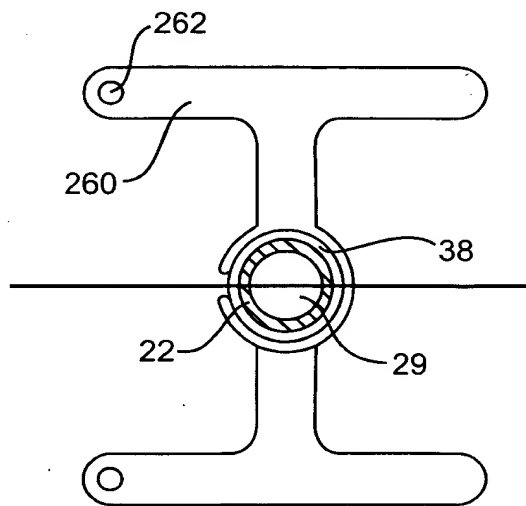


FIG. 33B

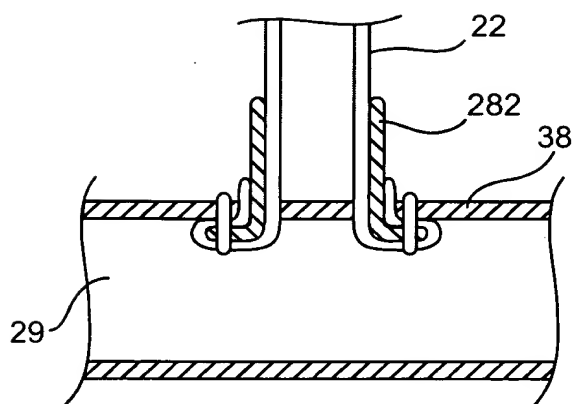


FIG. 34A

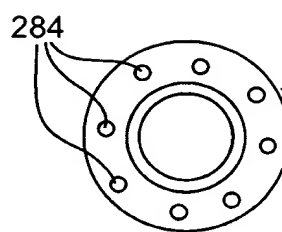


FIG. 34B

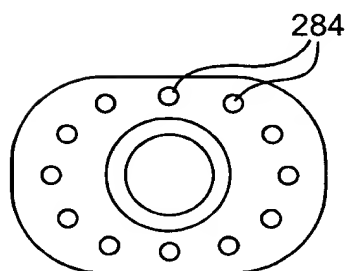


FIG. 34C

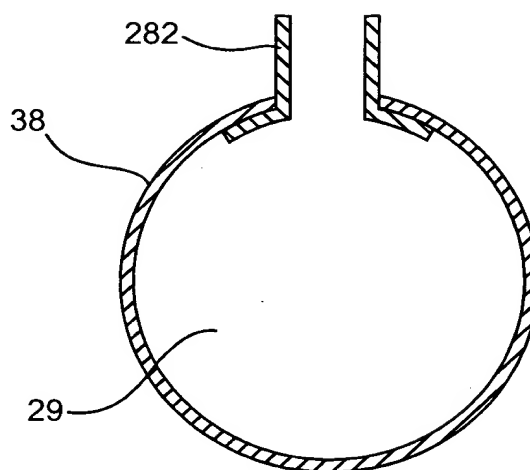


FIG. 34D



FIG. 35

FIG. 36A

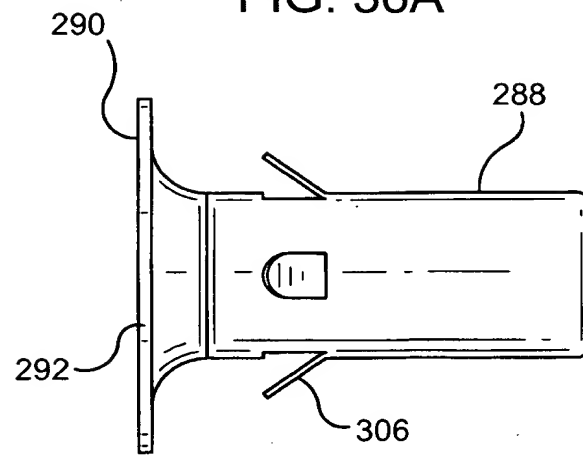


FIG. 36B

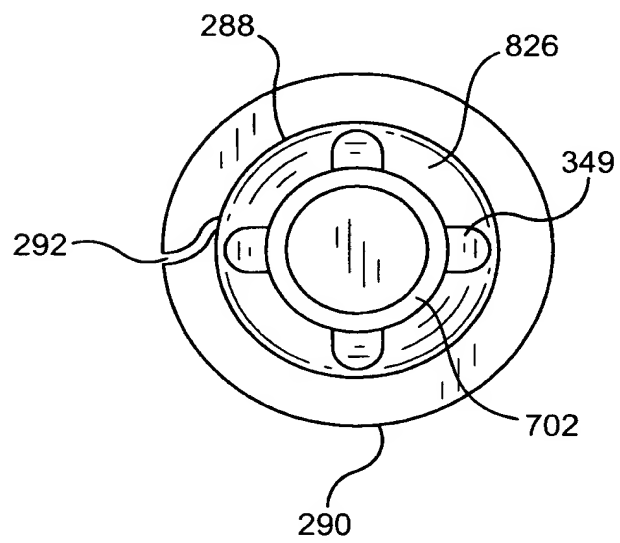


FIG. 36C

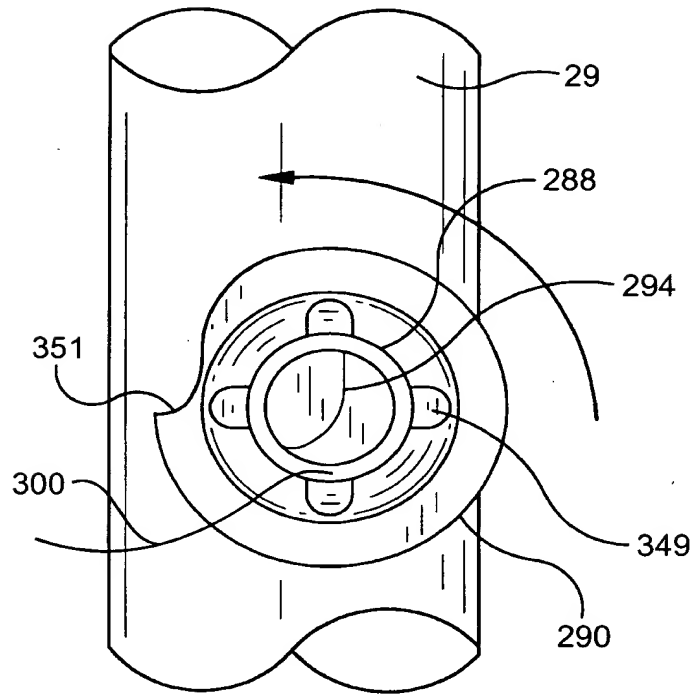


FIG. 36D

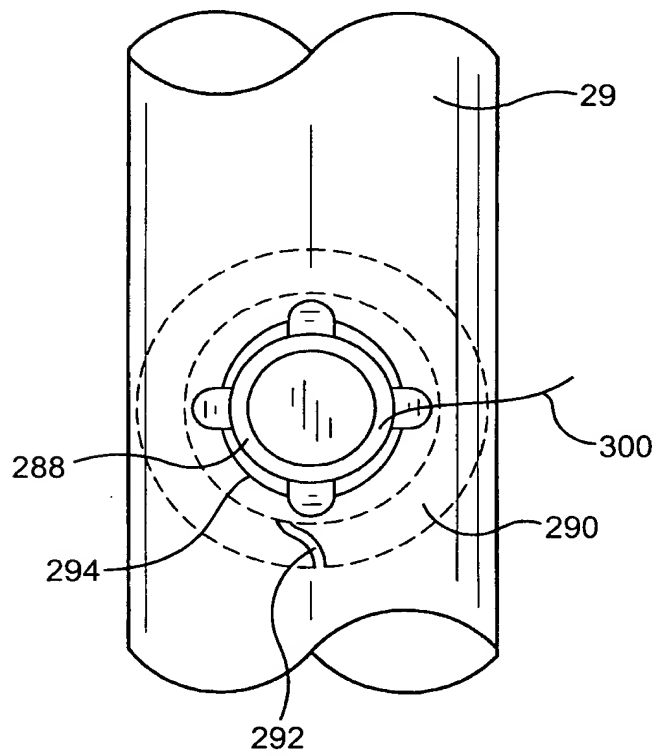


FIG. 36E

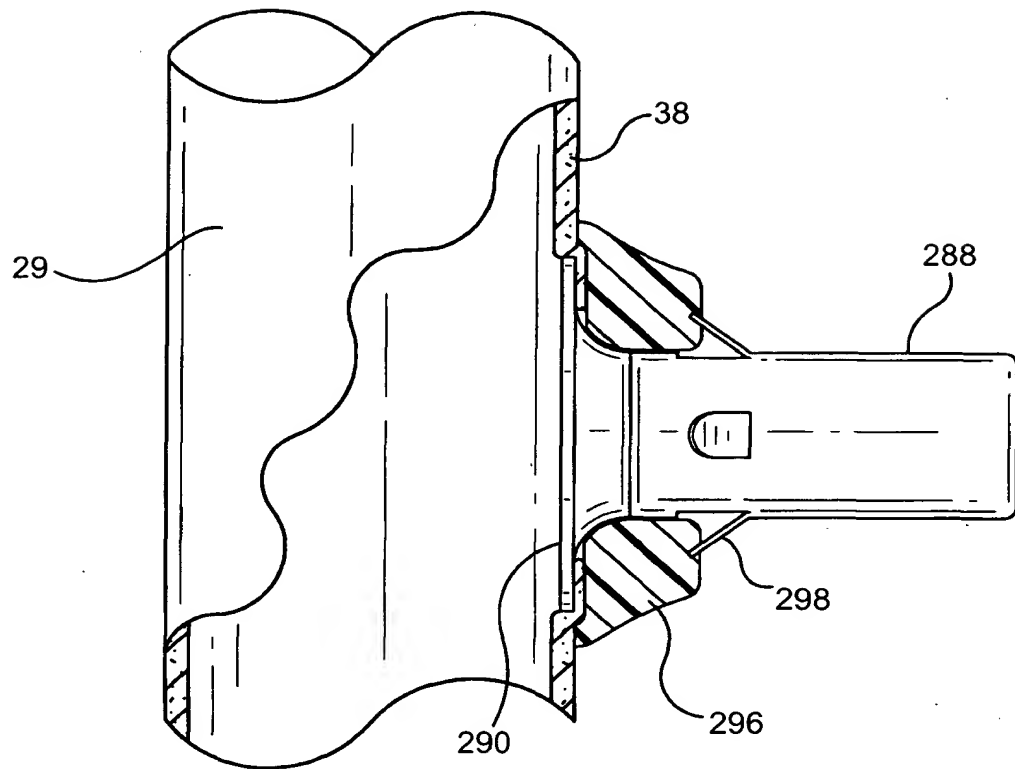


FIG. 37A

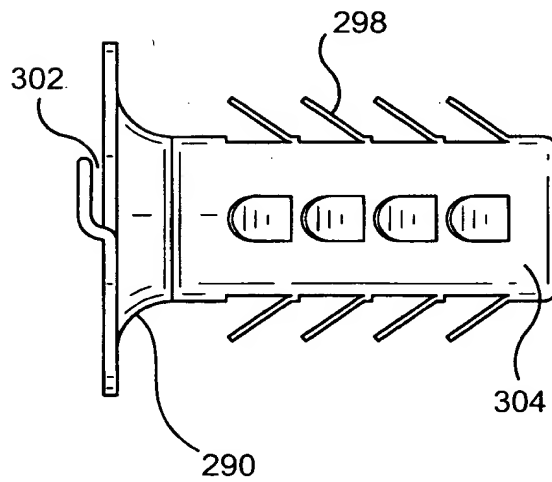
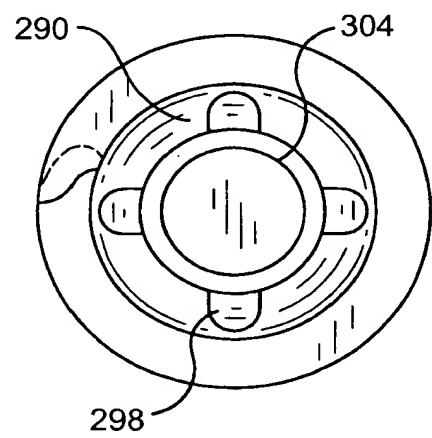


FIG. 37B



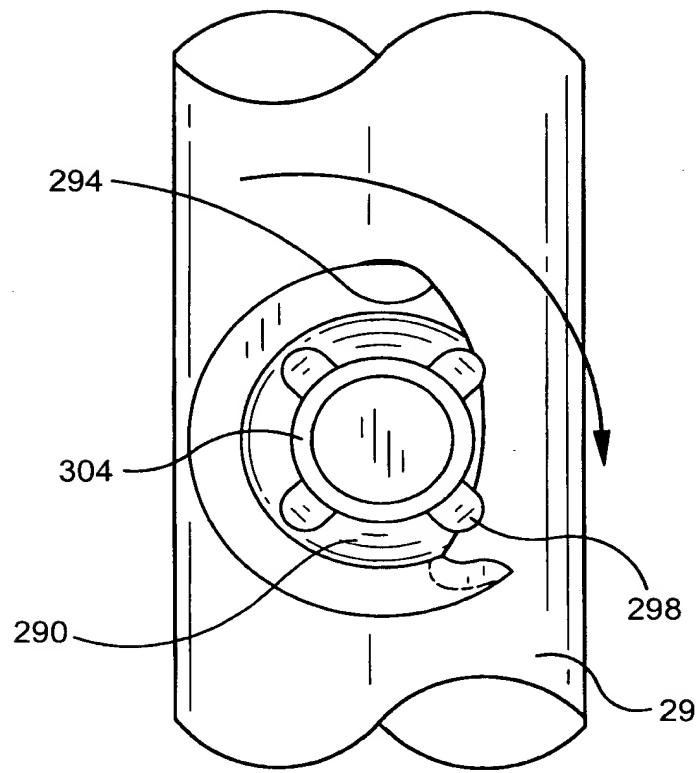


FIG. 37C

FIG. 37D

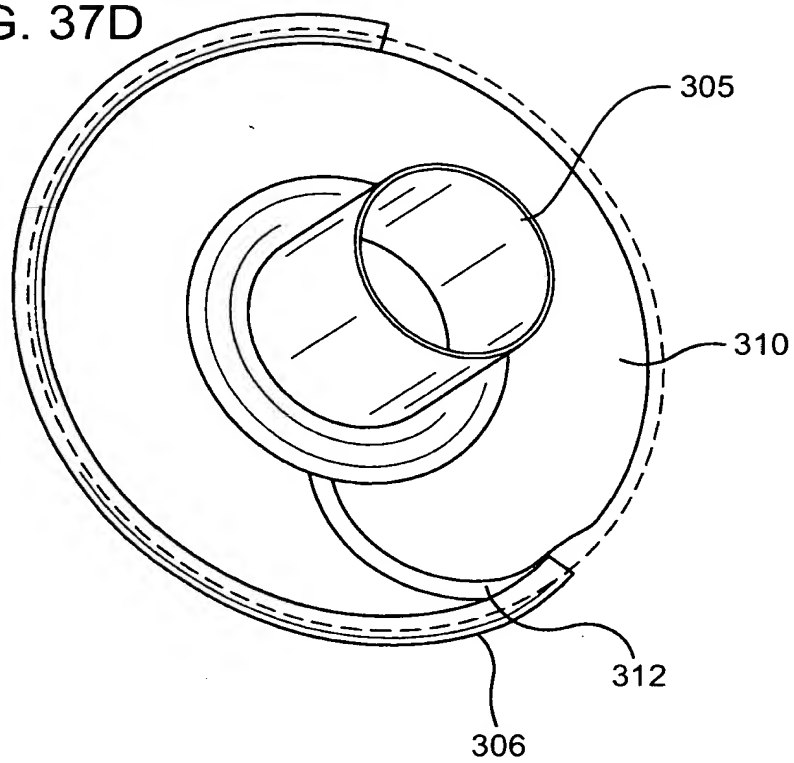


FIG. 37E

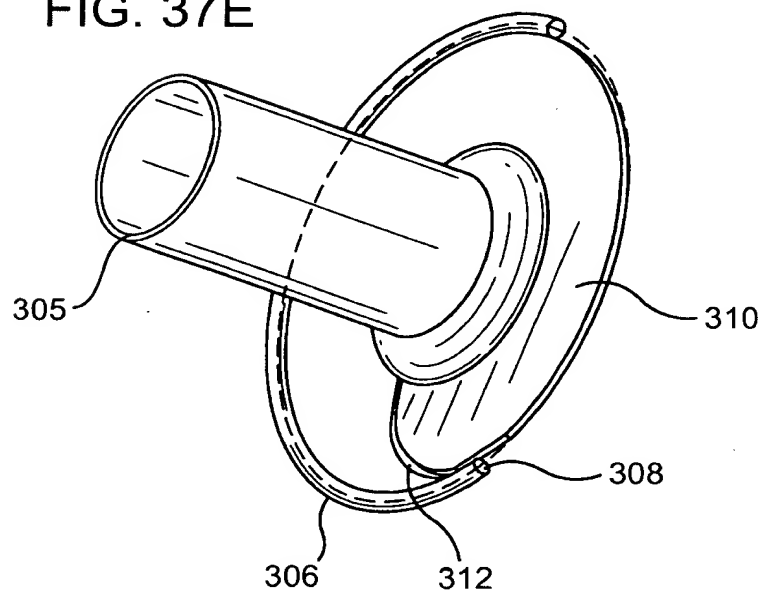


FIG. 38A

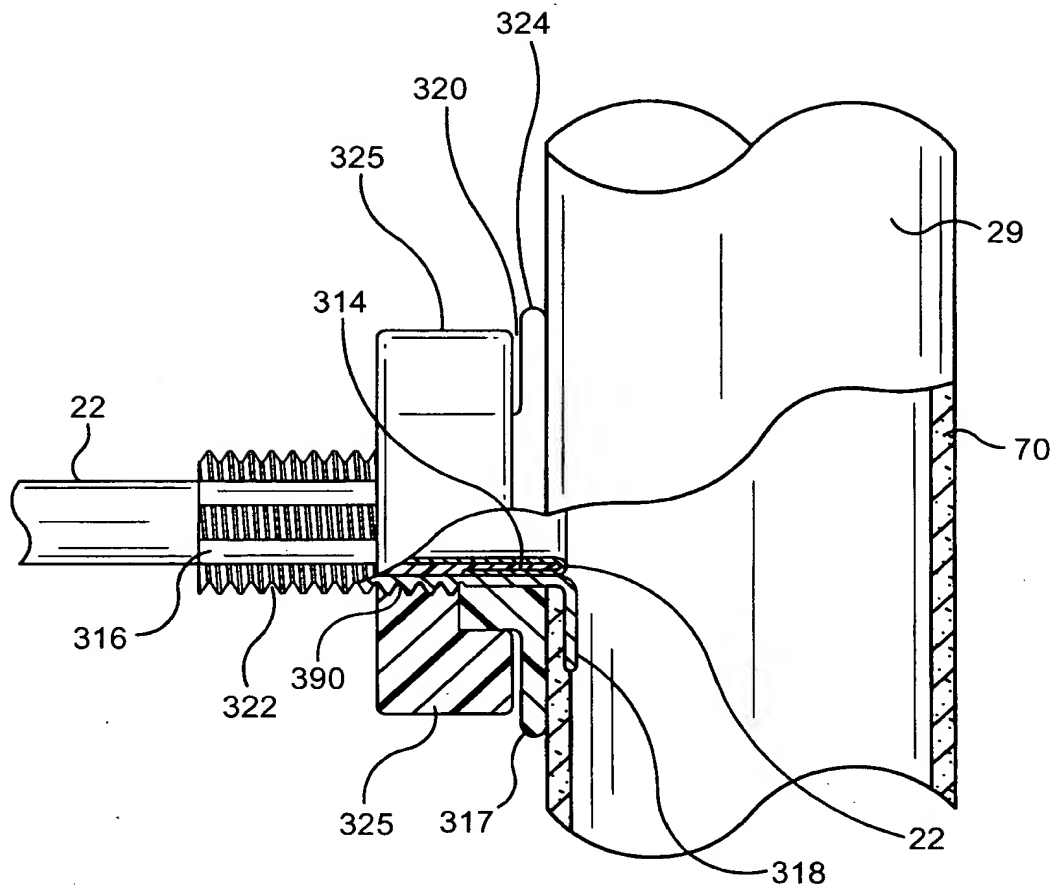


FIG. 38B

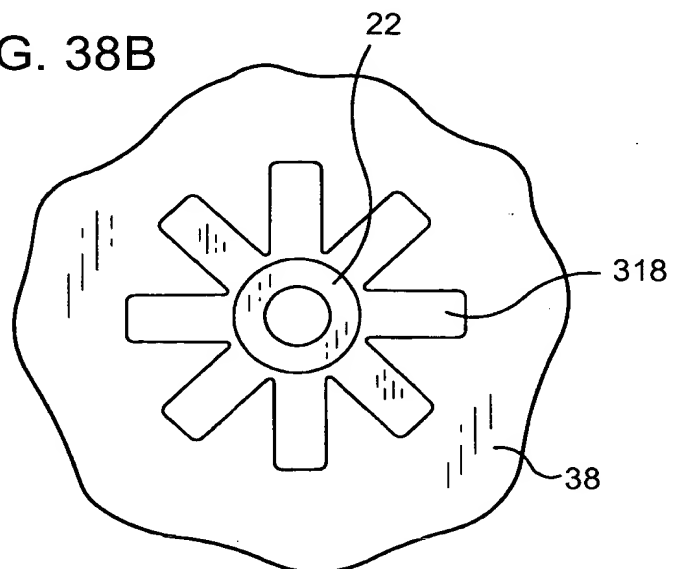


FIG. 38C

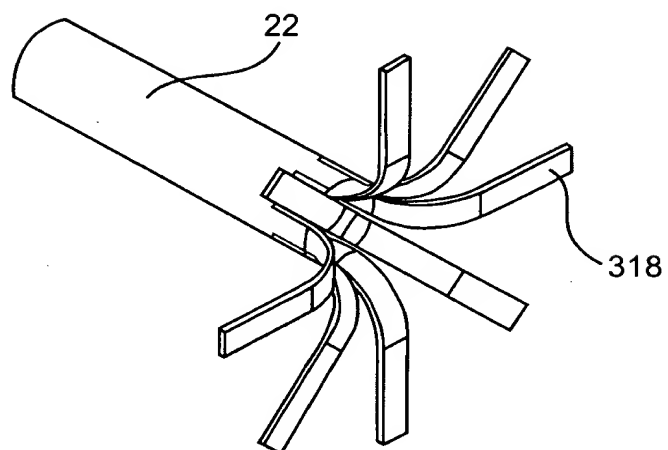


FIG. 39A

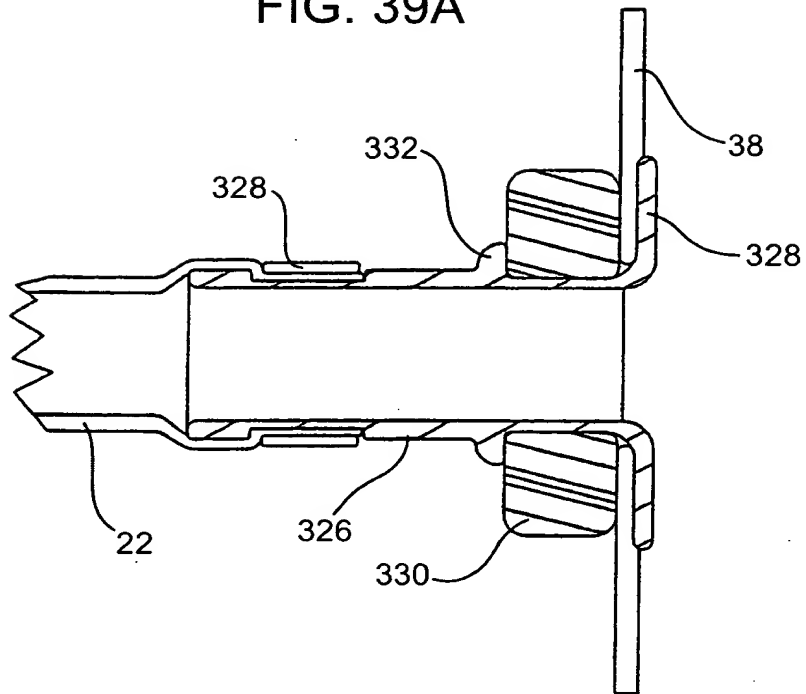


FIG. 39B

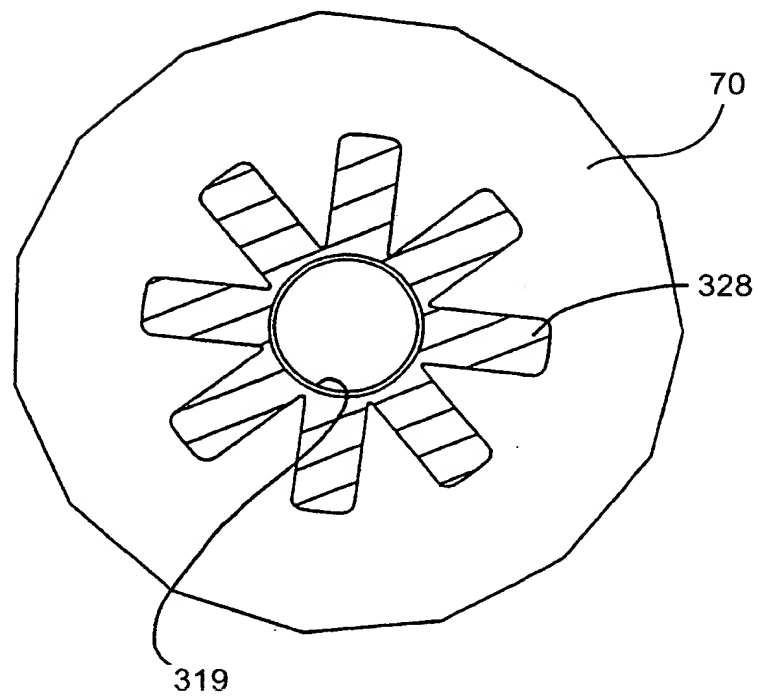


FIG. 39C

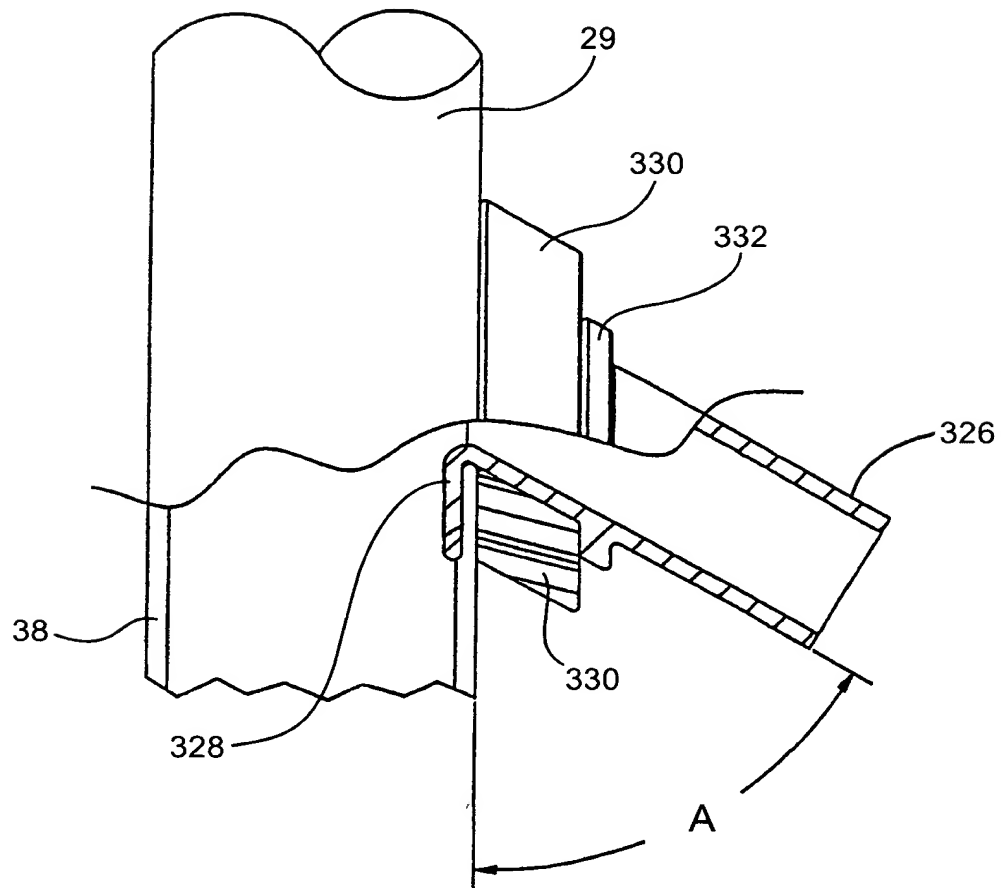


FIG. 40A

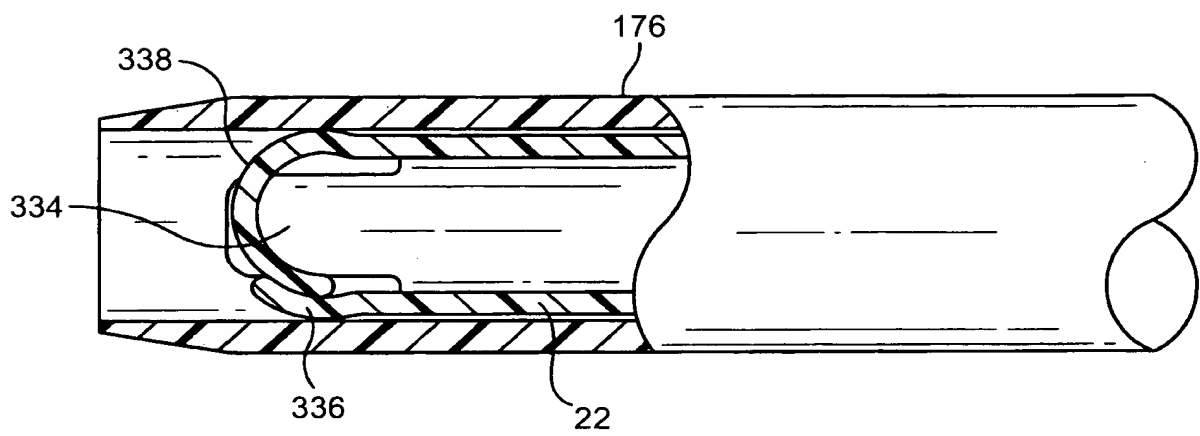


FIG. 40B

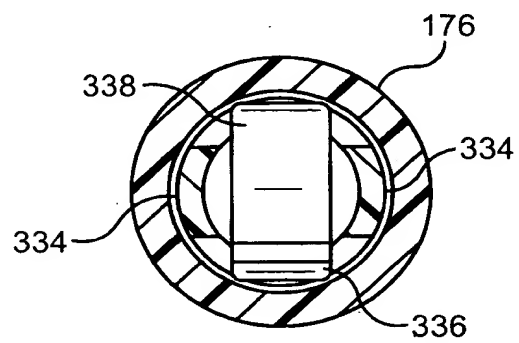


FIG. 40C

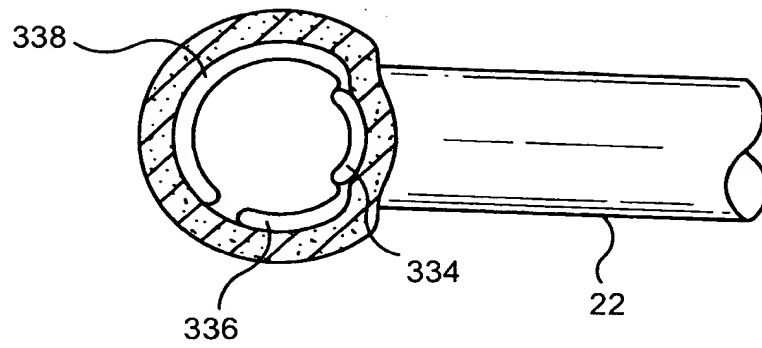


FIG. 40D

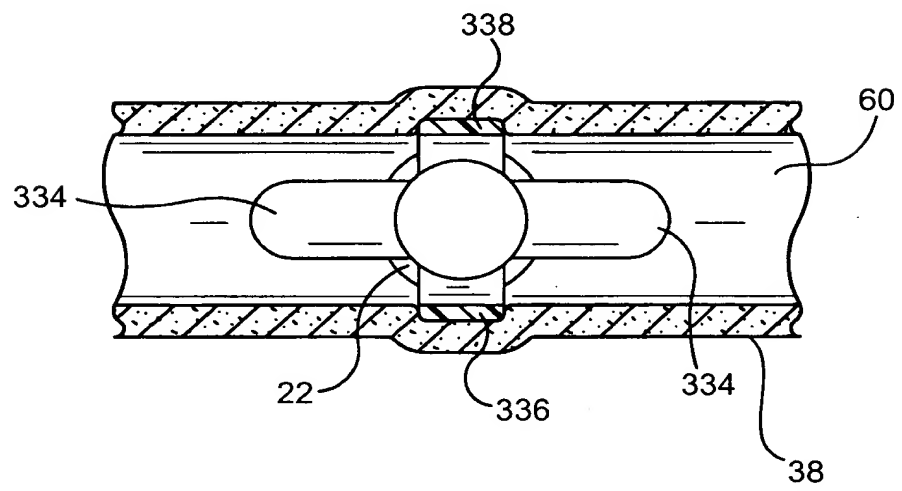


FIG. 40E

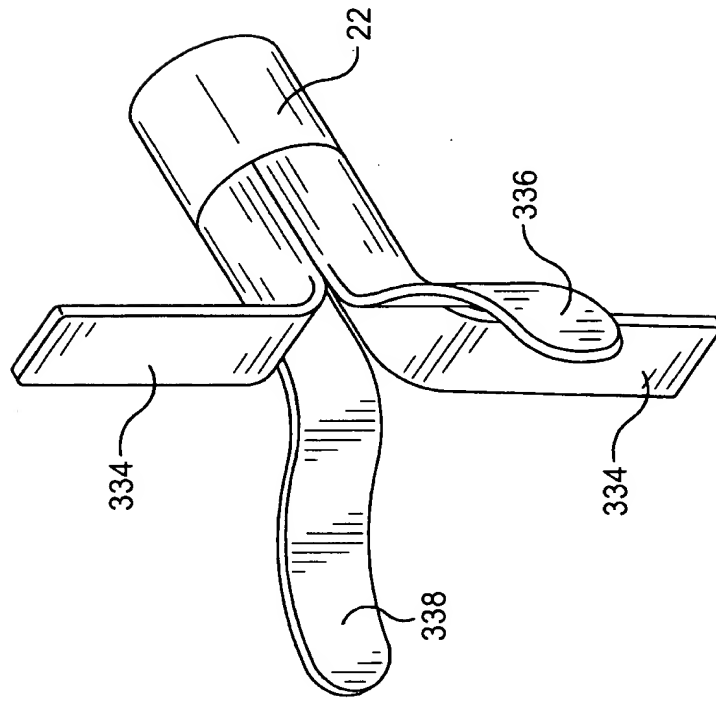


FIG. 40F

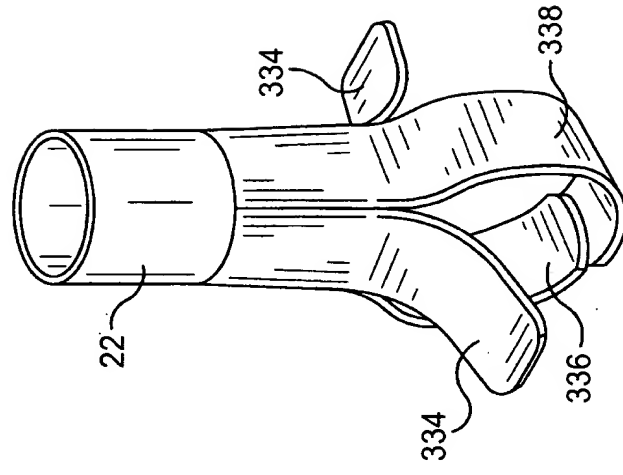


FIG. 40G

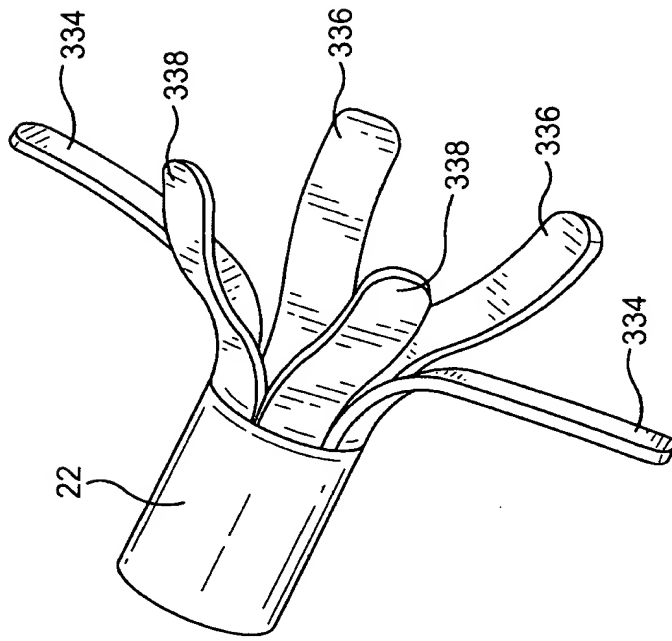


FIG. 41A

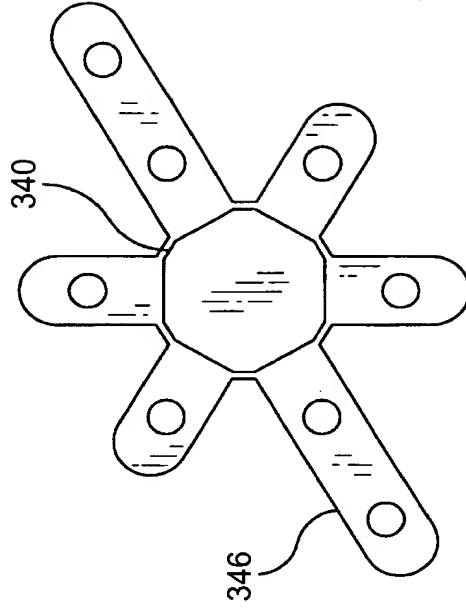


FIG. 41B

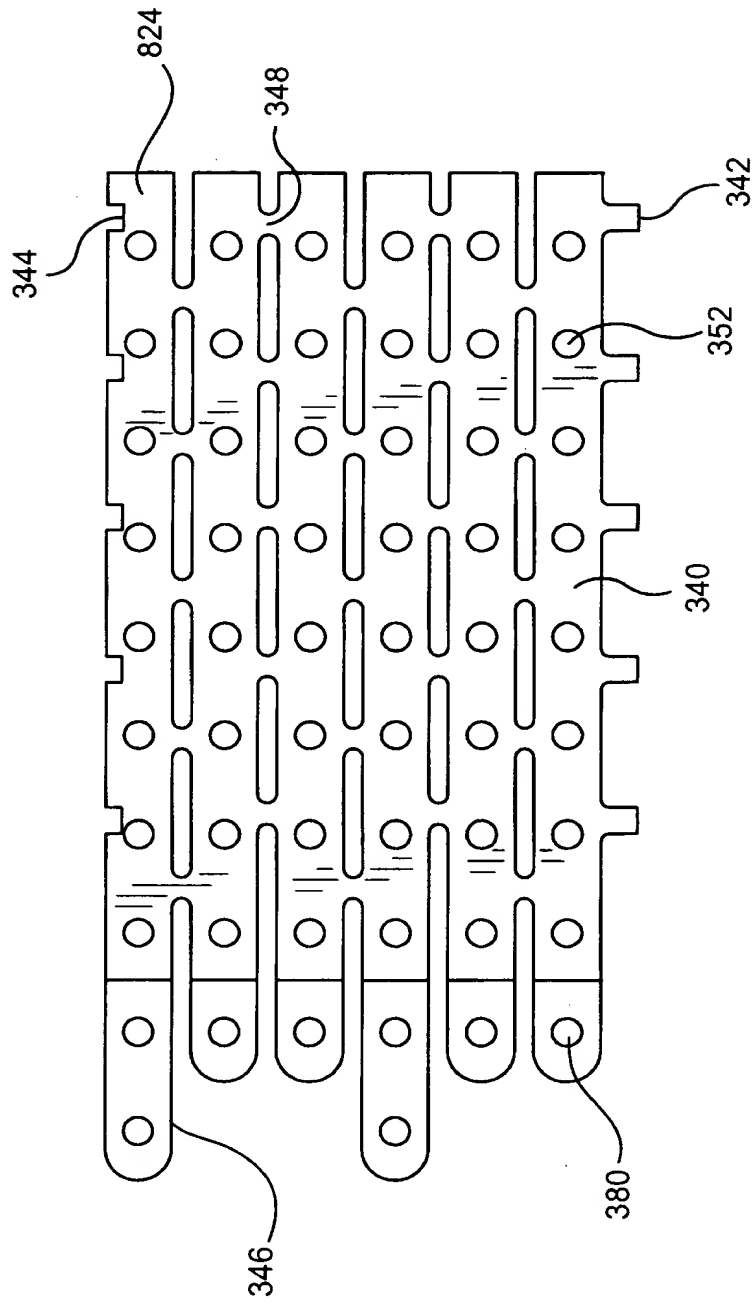


FIG. 41C

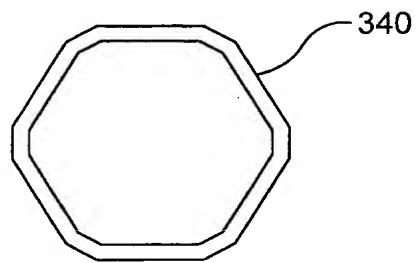


FIG. 41D

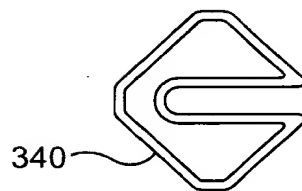


FIG. 41E

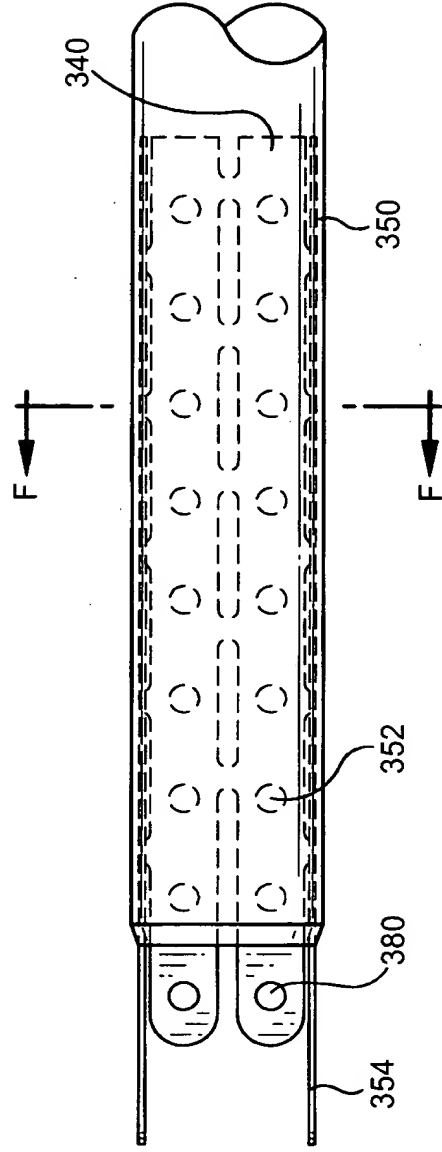


FIG. 41F

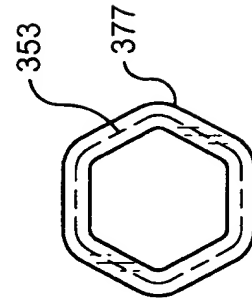


FIG. 41G

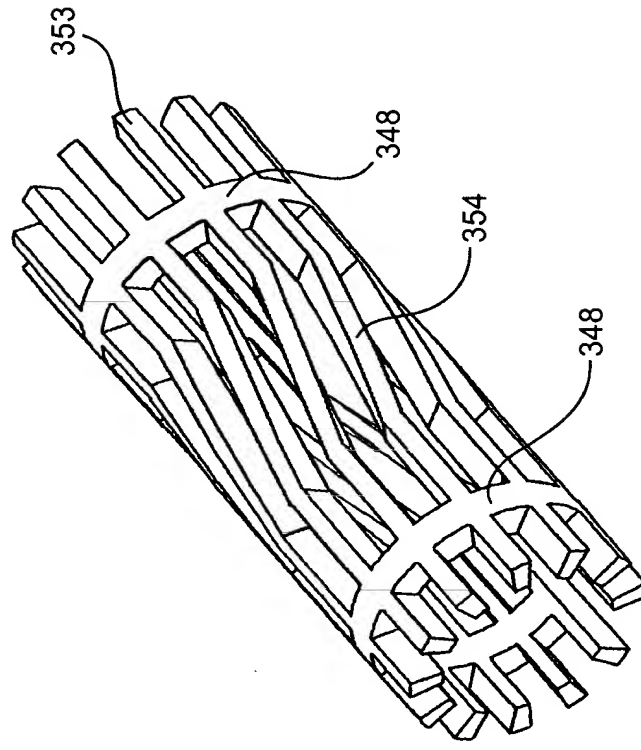


FIG. 41H

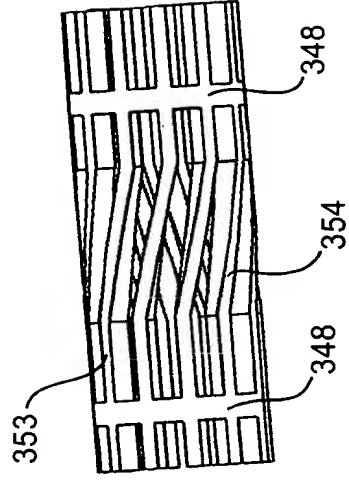


FIG. 43 is a cross-sectional view of a device 360. The device features a central channel 22 with a wavy internal structure 210'. A dashed circle 356 highlights a section of the channel. Arrows indicate flow direction. Labels include 60, 70, 61, 358, 362, and 360.

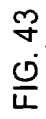


FIG. 43

FIG. 43A

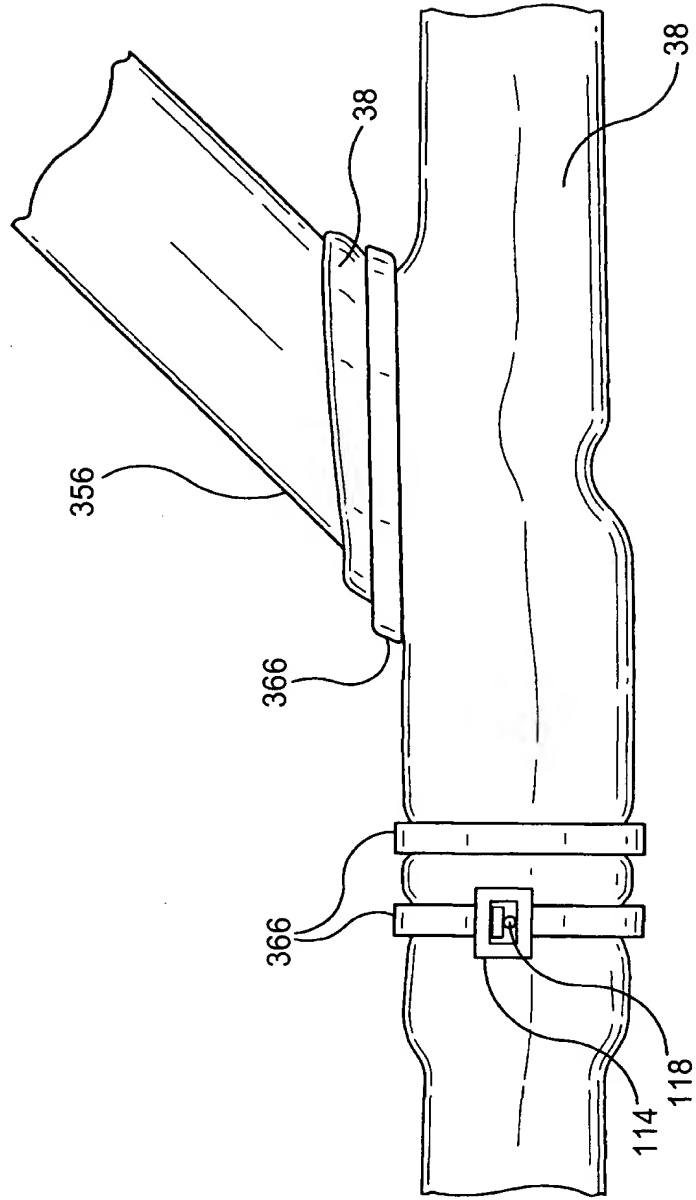


FIG. 43B

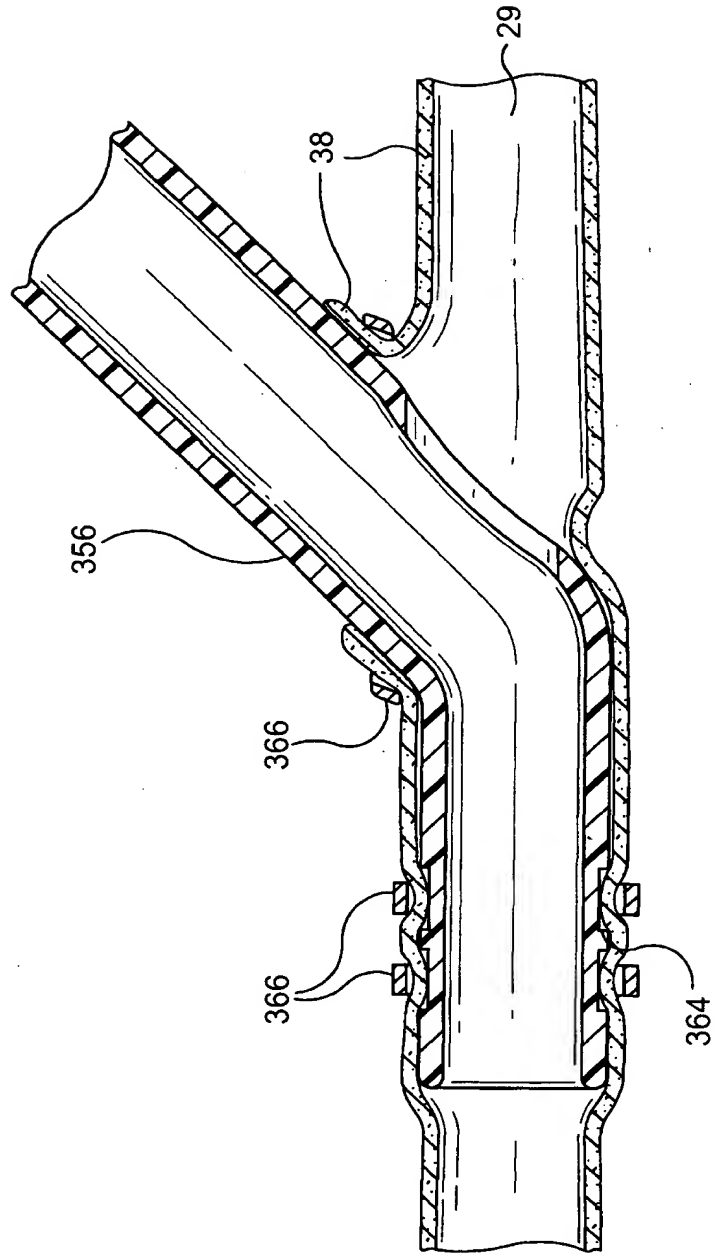


FIG. 43C

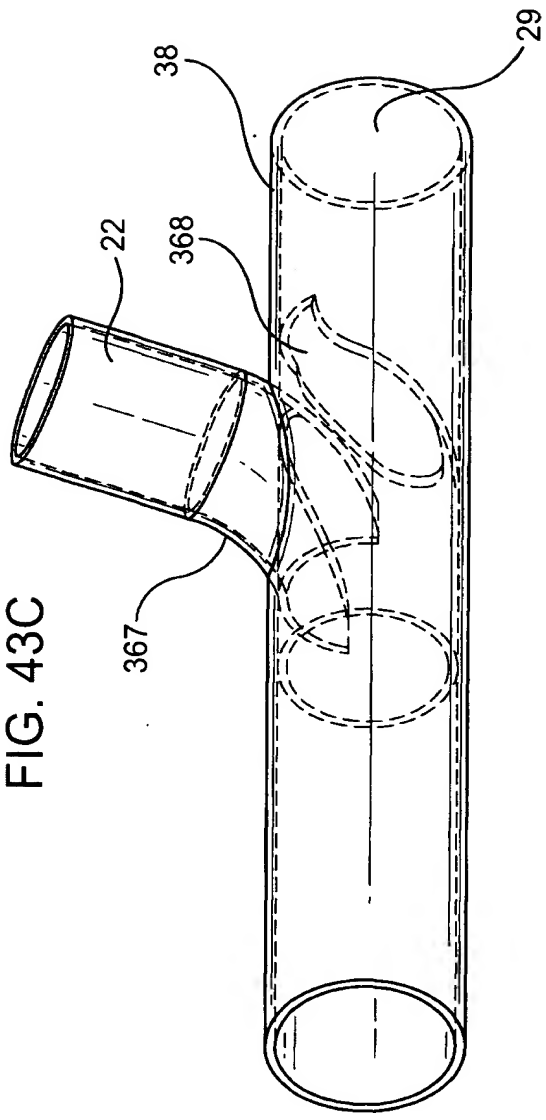


FIG. 43D

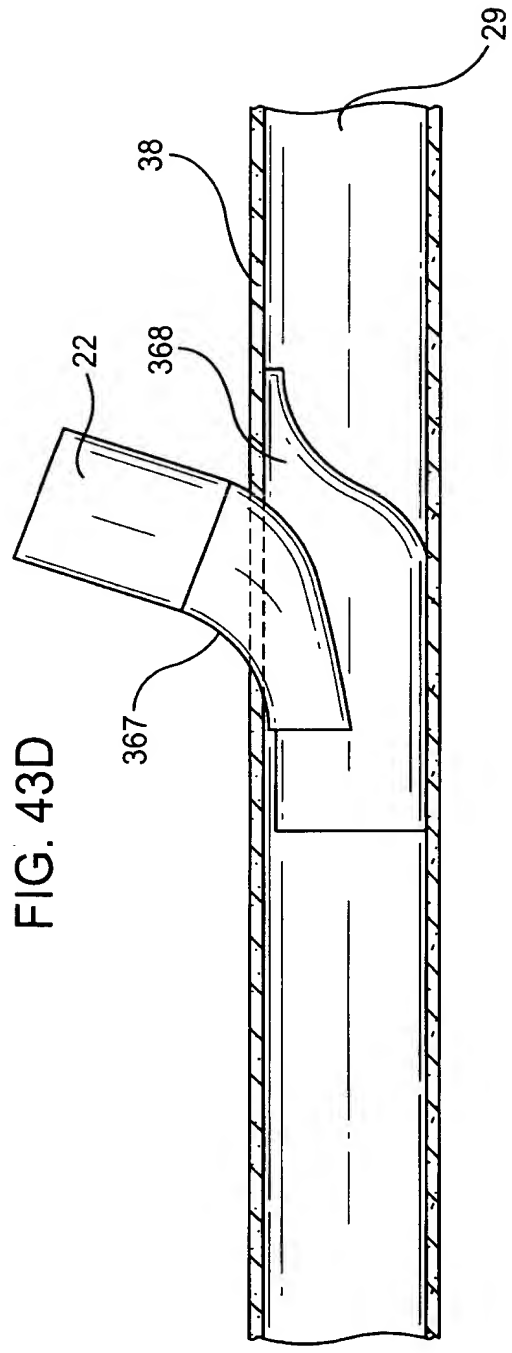


FIG. 43E

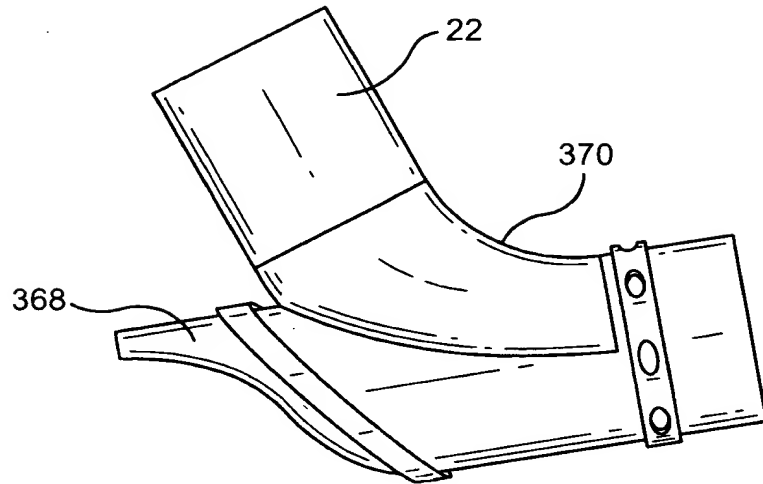


FIG. 43F

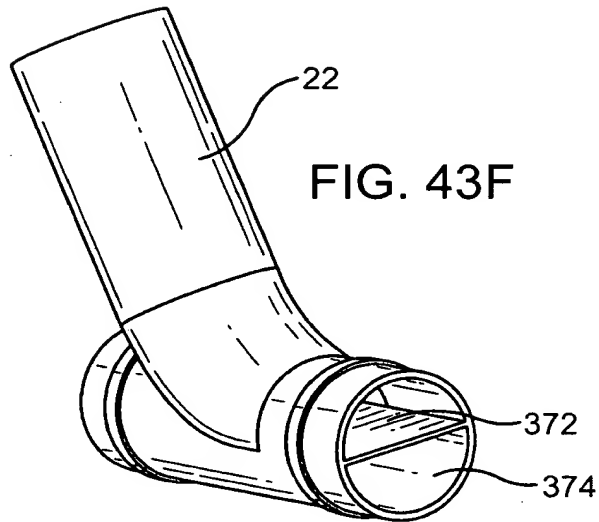


FIG. 43G

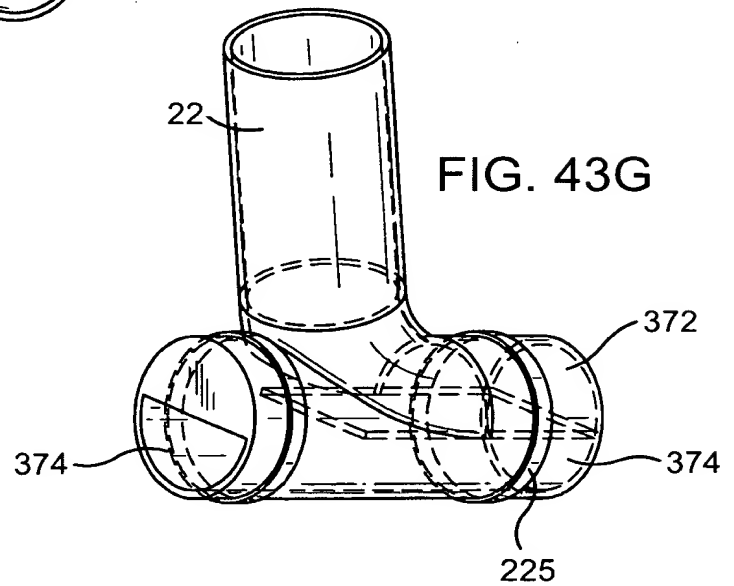


FIG. 44

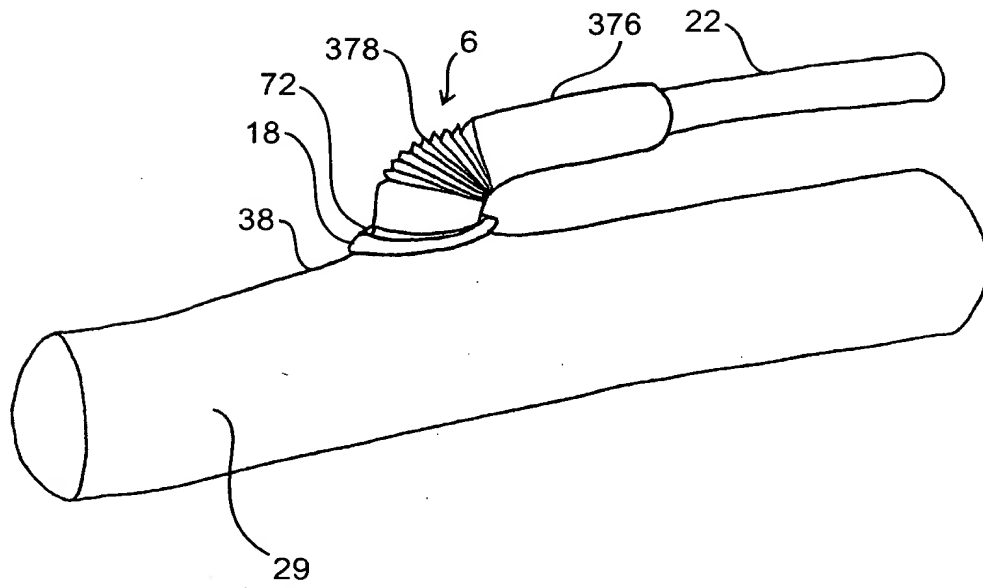


FIG. 45A

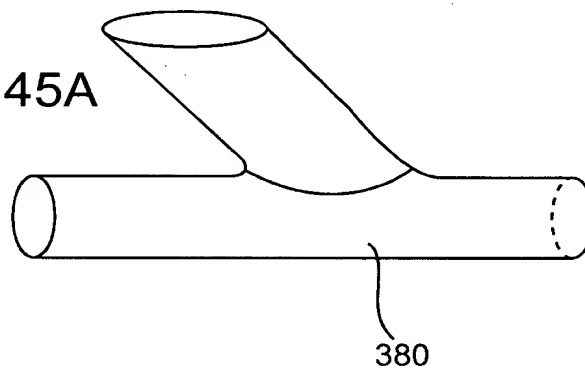


FIG. 45B

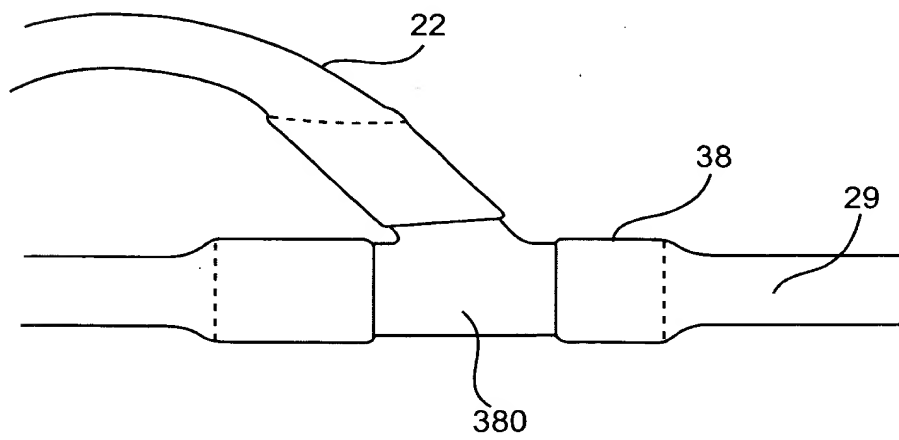


FIG. 45C

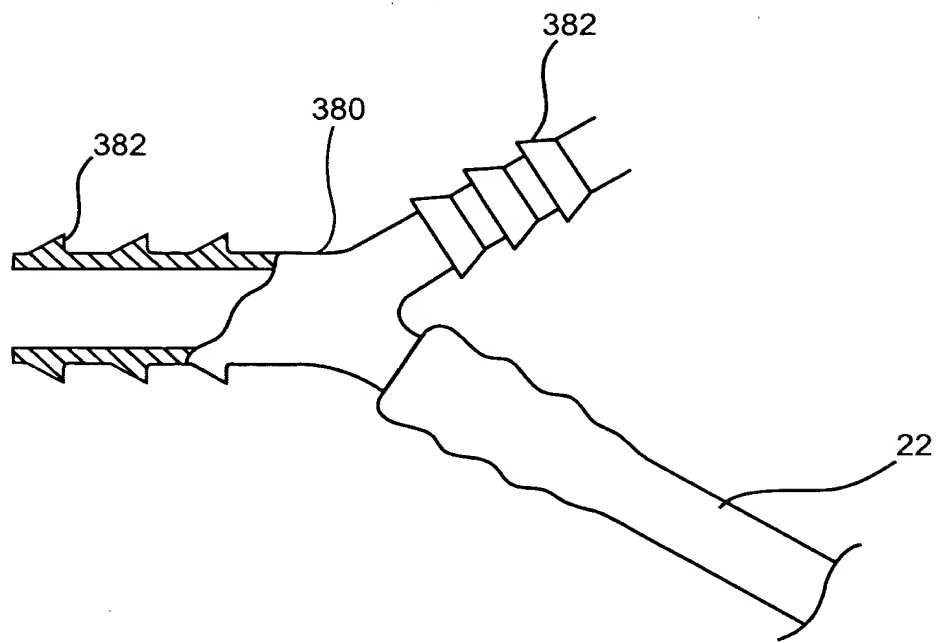


FIG. 46A

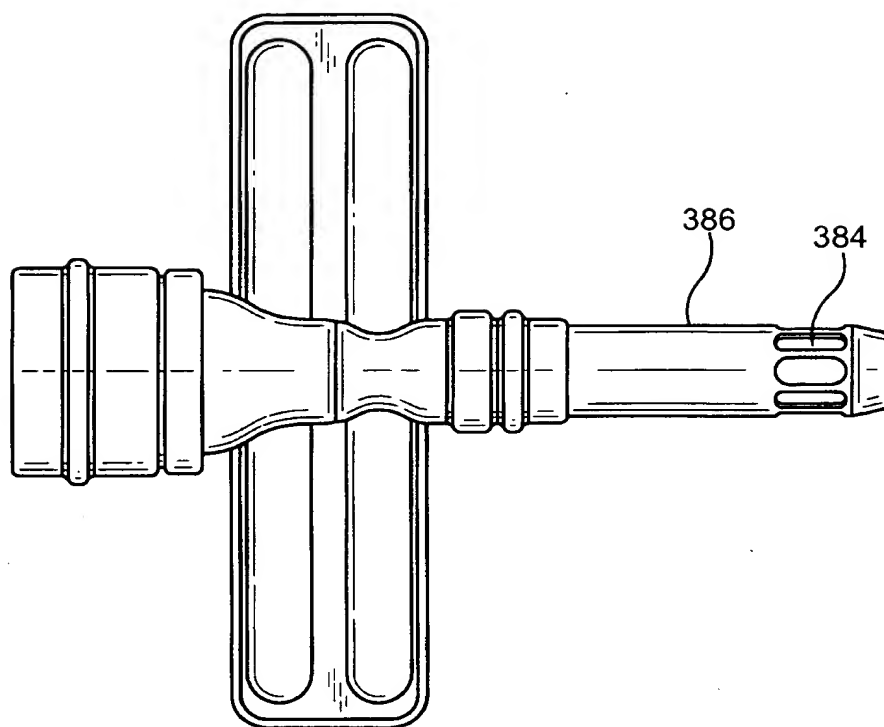


FIG. 46B

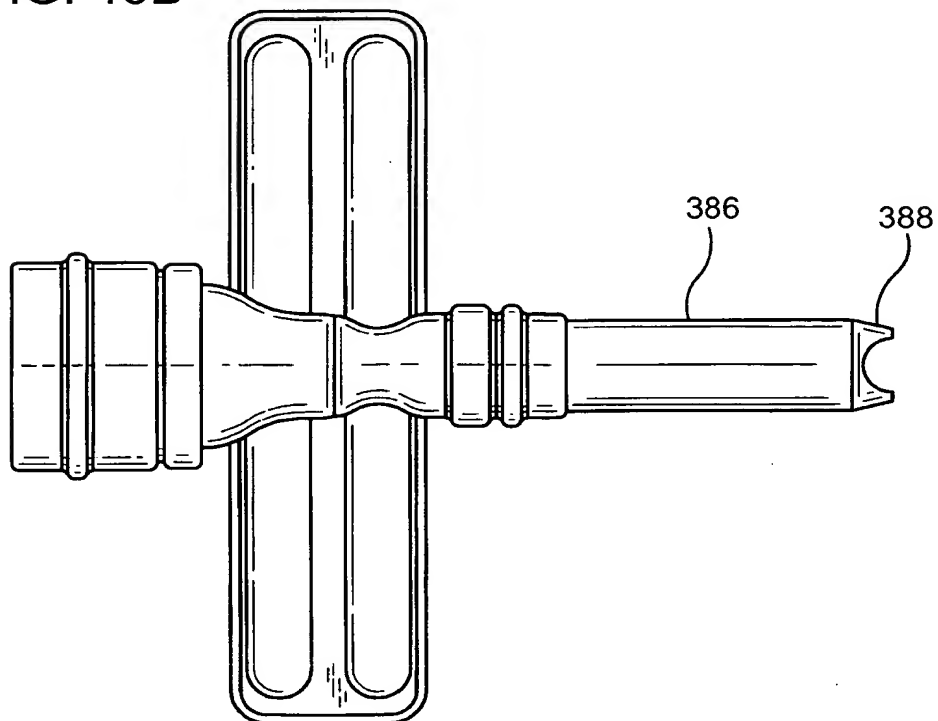


FIG. 47

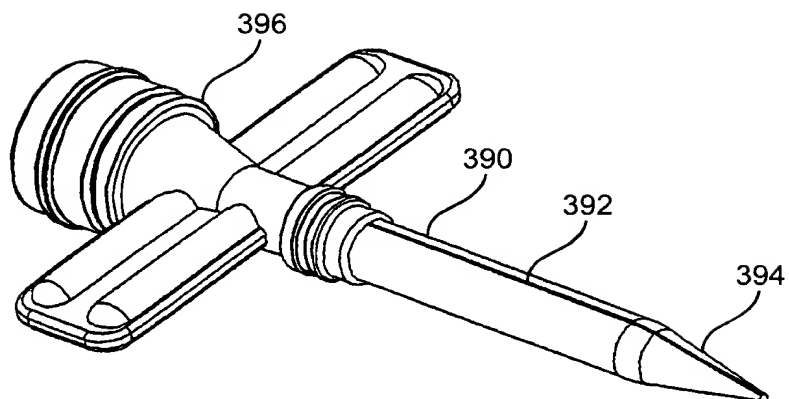


FIG. 48A

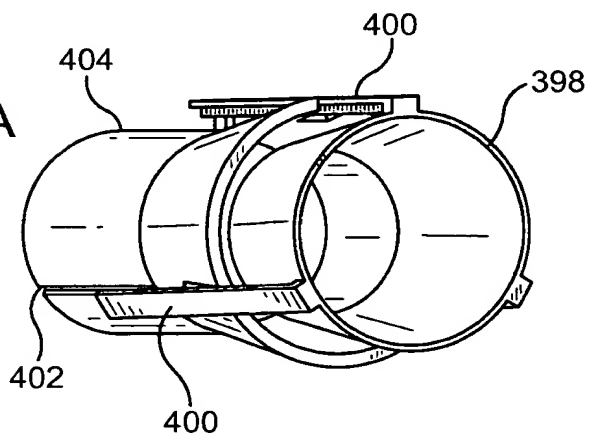
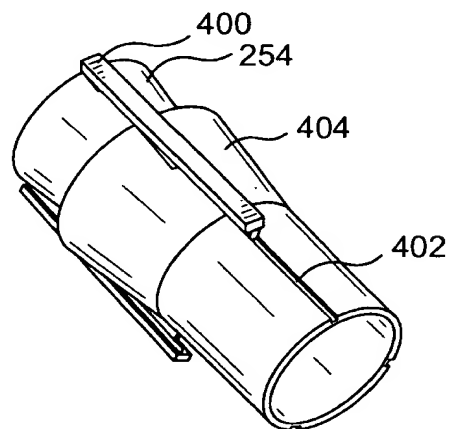


FIG. 48B



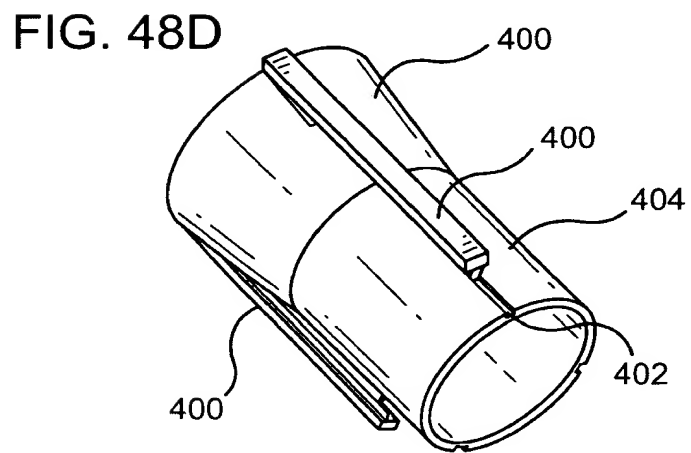
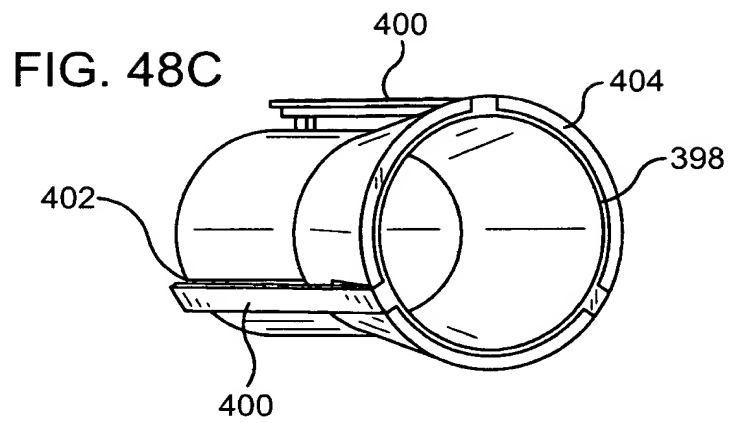


FIG. 49A

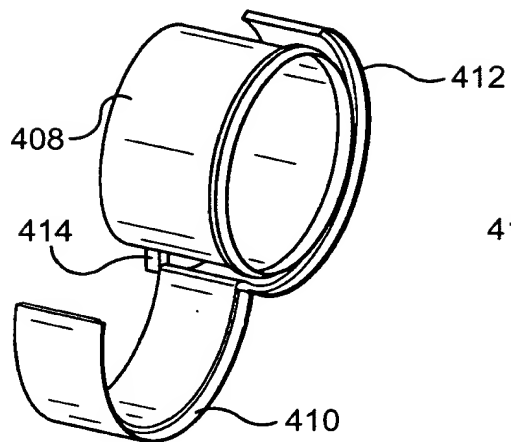


FIG. 49B

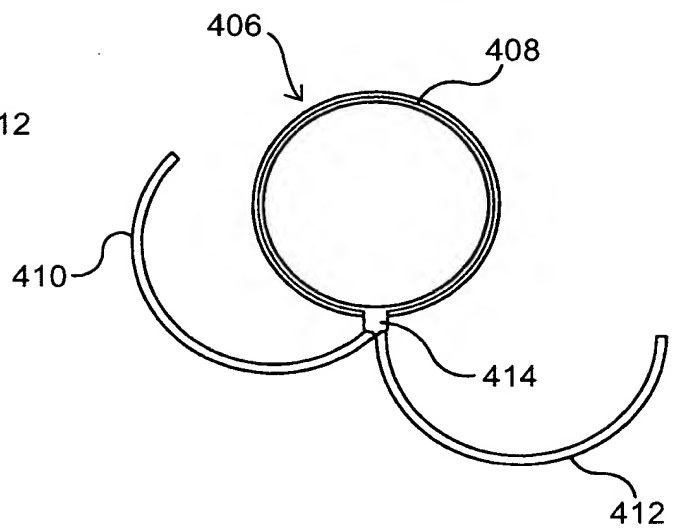


FIG. 49C

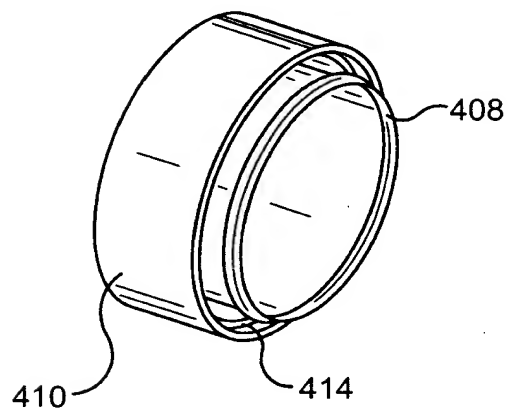


FIG. 49D

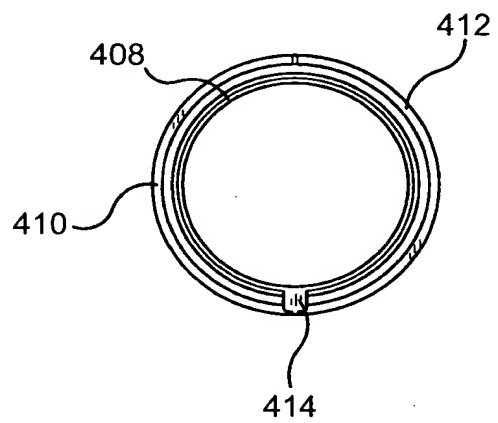


FIG. 50A

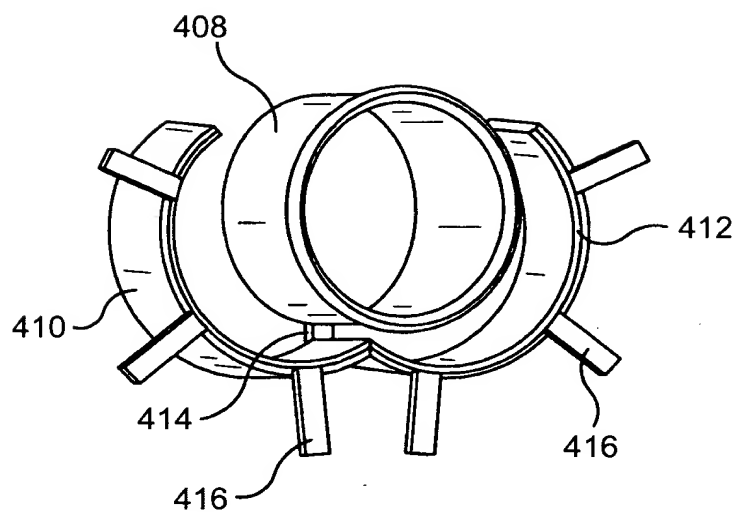


FIG. 50B

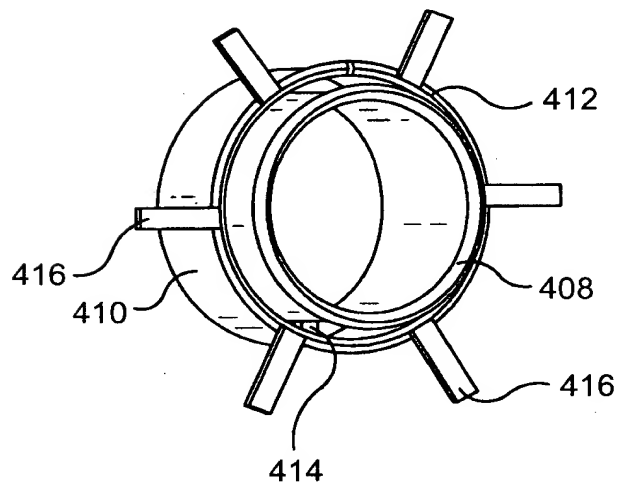


FIG. 51A

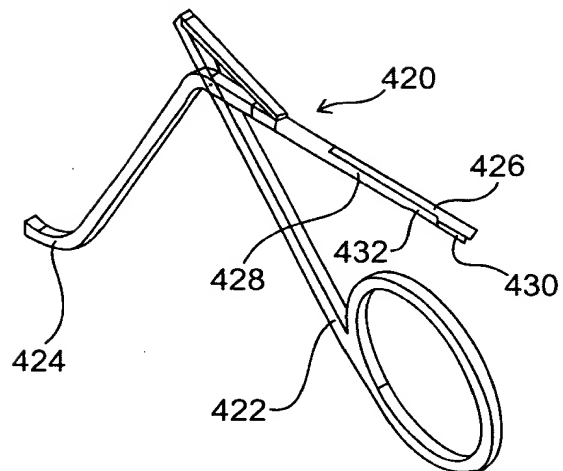


FIG. 51B

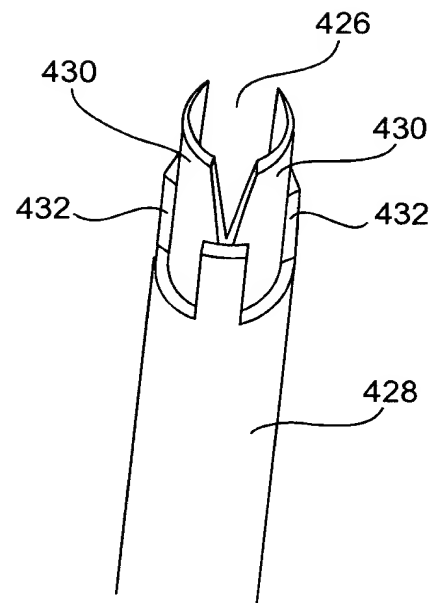


FIG. 51C

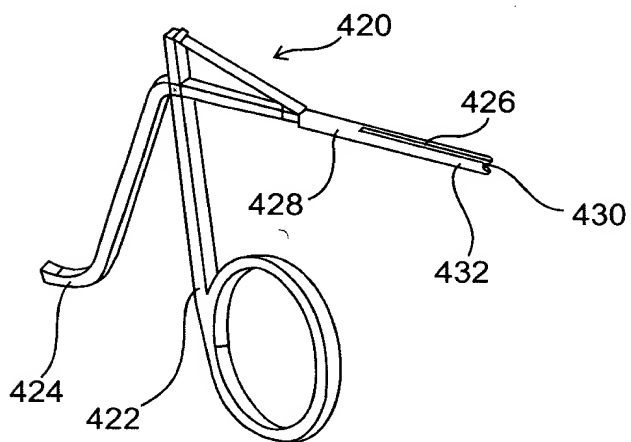


FIG. 51D

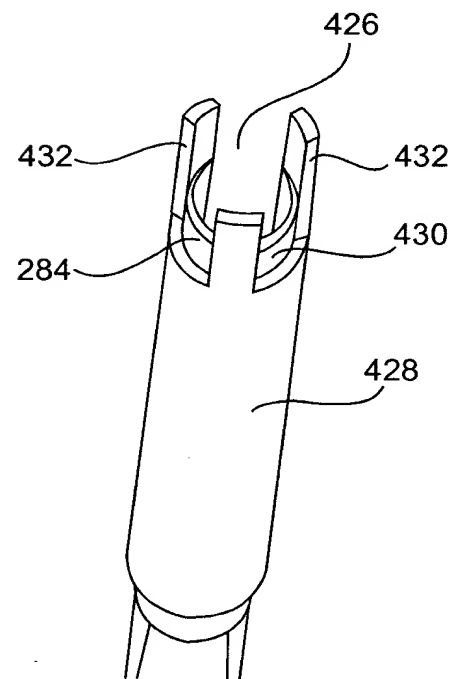


FIG. 52A

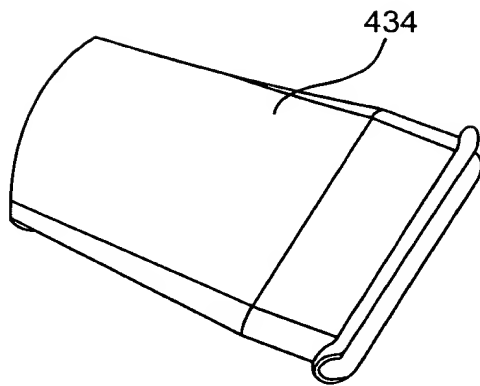


FIG. 52B

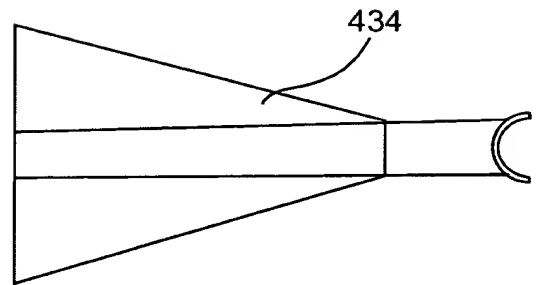


FIG. 52C

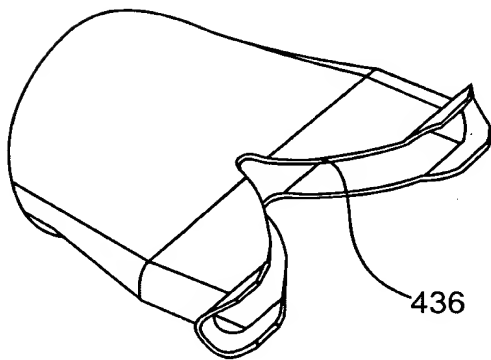


FIG. 52D

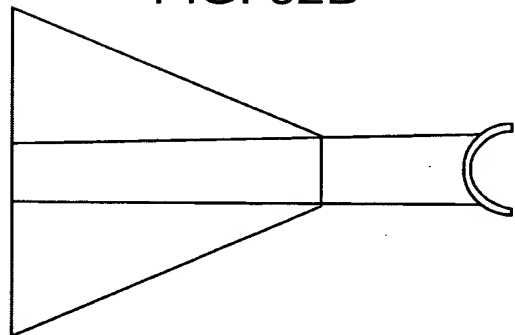


FIG. 53A

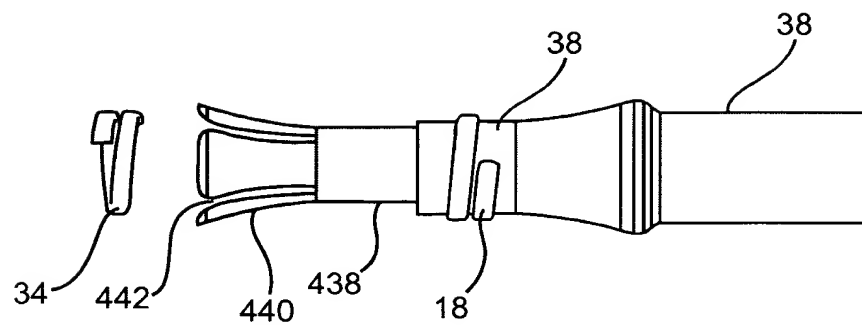


FIG. 53B

